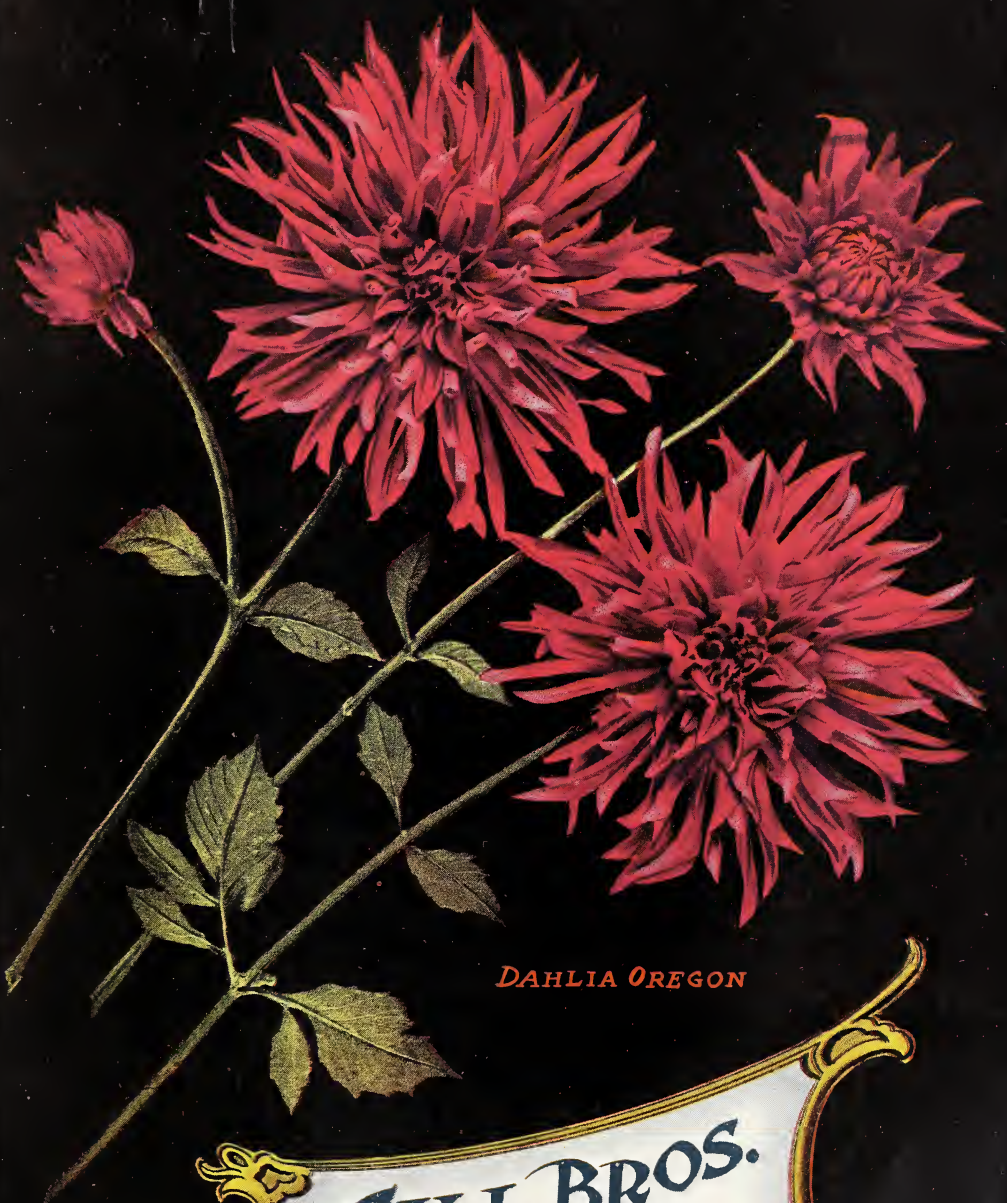


## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



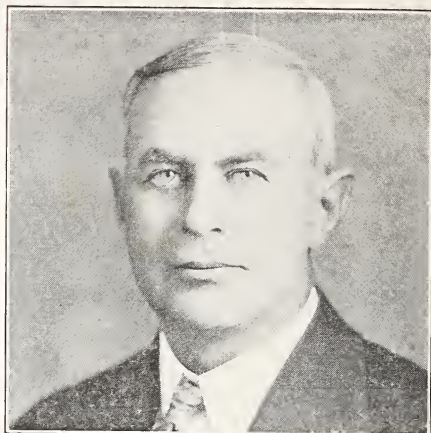


DAHLIA OREGON

GILL BROS.  
SEED CO.  
Catalog 1930



RAY W. GILL



EDW. E. GILL

### HOW TO REACH FARM

Take 90th Street car on Montavilla line to 90th Street, thence four blocks east and four north to Farm. Autos take East Glisan to Craig Road, thence north to Barr Road and west two blocks to office. Retail salesroom at warehouse and office.

VANCOUVER



Visitors are always welcome at our farm. Dahlia gardens are at their best in September and October.



Twentieth Annual Catalog

RECEIVED

JAN 18 1930 ★

# Gill Bros. Seed Company

PORTLAND, OREGON

Phone Tabor 2683

Montavilla Station

## FOREWORD

Dear Customers and Readers:

This is not a large, pretentious catalog, yet it brings you an honest message about seeds, bulbs, etc. The high quality of our goods is favorably known throughout the Northwest, besides which we have many customers throughout the nation. For years we have been introducing special strains of seed here on our own farms and many new varieties of our own origin are recognized as leaders by market gardeners.

We specialize in Northwest grown seeds and where these are not obtainable we procure the best, without regard to cost, from the world's best growers. Seeds grown in moderate summer and winter conditions of the Northwest have great vitality and vigor. Northwest grown seeds are indicated in this catalog with a star. If you have not tried our seeds, please give us a trial order. Many of the largest growers and associations in the Northwest depend on our goods. Order early as some varieties are short.

## OUR GUARANTEE

Be sure to read our guarantee which is printed on our order blanks. It is different from the usual trade guarantee and is fair as anyone could ask.

## WHO WILL RECEIVE OUR CATALOG

Our files show us the names of all who have ever sent us an order. To these we mail our catalog each year, and we also mail our catalog again to all who have received our catalog the first time last season regardless whether they sent us an order or not. However we will send catalogs free upon request.

## OUR CATALOG

Has been prepared with the desire to have it sensible and free from exaggeration. The cuts used are practically all made from photographs taken from samples grown by ourselves and are reasonable illustrations of the results obtained from our seeds. We are opposed to filling our catalog with a long list of worthless novelties and are confining our list to the fewest possible varieties, and introducing only those new sorts which have some added value over other introductions. Those who receive more than one copy of our catalog will confer a favor by handing it to someone interested.

## MISTAKES

Like all human beings, we are apt to make mistakes, and if an error occurs, we will consider it a favor to be notified at once so that we can rectify the oversight.

If you have a complaint, tell us first. In the rush of spring business, mistakes may happen, but if so, tell us pleasantly about it and be assured of courteous treatment.

## SUBSTITUTION

In view of the fact that some kinds of seed are short this year, we would suggest that customers give as much as possible, their permission for us to substitute the nearest variety to the one ordered in case we should be sold out. On items of small importance, or during the planting season, when time is precious, we may occasionally send other sorts if out of the ones ordered, but such substitutions may be returned for credit if unsatisfactory to the purchaser.

## VEGETABLE SEED SUBJECT TO CHANGE IN EXTREME CASES

We expect to be able to maintain the prices quoted in this catalog, but owing to constantly changing conditions, disturbing replacement values, we must reserve the right to make advances on such items as might otherwise be sold at a loss.

## HELPFUL SUGGESTIONS

We are always willing to offer any assistance in our power regarding culture, best varieties for your soil and market, etc. We will also be glad to consider any suggestions you may wish to make to us regarding our catalog, service, seeds, etc.

## HOW TO ORDER

Order early as there is a heavy demand on some stocks and they may be exhausted.

Remittance must accompany your order. Stamps are accepted up to \$1.00. Money Orders, Express Orders, Bank Drafts and Certified Checks are preferred, although other checks are accepted for collection.

Prices in this catalog by Express or Freight do not cover shipping expenses. E. or F., indicates express or freight.

Unless mentioned, all prices are postpaid, except those by Express or Freight indicated by E. or F.

All prices up to and including one pound include shipping expenses and for more only when indicated.

Give shipping instructions and write your name and address plainly on your order.

Write your correspondence on a separate sheet from your order. The seed season is a rush season.

Please write briefly and to the point.

## SAVE MONEY BY PARCEL POST. PLEASE READ

In ordering seeds in quantity you can save money by using our express or freight prices, marked E. or F., in this catalog. Simply add the postage to these prices at the zone rates. In case you do not know the zone to Portland, simply include extra and mark your order "postage allowance." Any overrun will be refunded to you.

## PRACTICAL EXPERIENCE

As market gardeners and the many tests we have made for years, has given us a thorough knowledge of the varieties best suited for our climate, and aside from those varieties which we grow, has enabled us to secure our seed from the best sources. In that respect we differ from the average seed store where the experience is more from a selling standpoint.

## WE SPECIALIZE IN MARKET GARDENER TRADE

Thousands of market gardeners all over the United States look to us for high grade seeds. If you buy in quantities, write us a list giving variety and quantity and we will be glad to quote our gardener rates.

Vegetable Seed Trials

D. N. Shoemaker JAN 22 1930

# VEGETABLES

## ARTICHOKE

**LARGE GREEN GLOBE**—The green buds are used. Start in hotbeds. They can be grown successfully in the Northwest. Pkt. 15c; oz. 80c.

**JERUSALEM**—The tubers are used for stock feed. See section field seeds, page 16.

## ASPARAGUS

**CULTURE**—Plant roots in well drained soil about 2 feet apart in the row and five to six feet between rows. The seed is of slow germination and should be planted early in the season.

**GIANT WASHINGTON**—The genuine rust resistant strain. The result of plant research and breeding by U. S. Department of Agriculture. This variety is a much stronger plant and more productive. Owing to its great vigor it can be cut sooner from time of planting. Color much like Palmetto but the stalks are larger and more uniform. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$1.75.

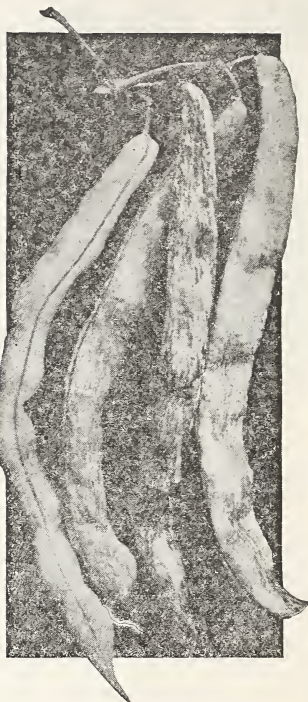
**MARY WASHINGTON**—A special selection from Giant Washington, being earlier and larger, but equally rust resistant. We carry a special, selected strain. Pkt. 10c; oz. 30c; ¼ lb. 75c; lb. \$2.25.

## ASPARAGUS ROOTS

One year and 2 year roots simply means a grade for size only. Both are one year growth.

**MARY WASHINGTON and GIANT WASHINGTON**—1 year roots, (No. 2 size) doz. 40c; 50 at 75c; 100 at \$1.25 postpaid. E. or F., 1000 at \$5.50. 2 year roots. (No. 1 size) doz. 50c; 50 at \$1.00; 100 @ \$1.50 postpaid. E. or F., 1000 @ \$6.75.

Quality will be remembered long after the price is forgotten. Quality, not price is the first consideration in buying seed. Considering quality our prices are reasonable.



Beans, Gill's Delicious Giant

## DWARF BEANS

**CULTURE**—Plant about May 1st for early beans, as soon as the ground becomes warm, in light loamy soil. Large seeded beans require warmer weather to germinate than small beans. Cover from 1½ to 3 inches deep, according to weather conditions. Never cultivate or hoe beans when the foliage is damp from dew or rains, as it will produce rust.

**PRICES ON BEAN SEED**—Unless otherwise stated prices are uniformly as follows: Pkt. 10c; ½ lb. 25c; lb. 45c; postpaid. E. or F., lb. 40c; 10 lbs. @ 35c. Write for prices on greater quantities. The bean crop is very short.

**\*SURE CROP WAX**—Very productive, stringless sort with pods six inches long, nearly round and of fine quality. The pods are long and straight, making a fine bean for market gardeners.

**\*GIANT STRINGLESS**—Long, stringless, green pods. A few days later than Burpee's Stringless but more productive and with longer, straighter pods. The pods are large and nearly round.

**\*PENCIL POD BLACK WAX**—Hardy and prolific and of the finest quality. The pods are bright waxy yellow, long and round and entirely free from strings. Desirable for home or market and very valuable for canning.

**\*BURPEE'S STRINGLESS GREEN POD**—Considered the best early bush bean. The pods are green, of good length, entirely stringless, tender and brittle and remain so until ripe. This brown-seeded bean is both early and hardy and one of the richest flavored beans of all. A popular market or garden bean and desirable for canning or drying.

**\*FULL MEASURE**—A splendid stringless bush bean with round, tender green pods. Very high quality and producing heavy yields of pods about 6 inches long. It matures early. Splendid for home or market.

**\*GILL'S RELIABLE**—A pioneer bean found under various names throughout the Northwest. We have grown it in our family for forty years. It is very popular as a home garden bean. It is remarkably prolific and hardy, having few superiors, either as a string or dry bean. The pods are green and the seed pure white. Unless picked very young, the pods need stringing. Fine for canning and a good all around bean. Crop short. Pkt. 15c; ½ lb. 35c.

**\*WEBBER WAX**—Long, handsome, bright yellow pods of fine quality. It is hardy, a heavy cropper and extra early. A splendid stringless bean.

**\*BLACK VALENTINE**—Very hardy; extremely early, withstanding cold damp weather better than most sorts. Pods dark green, long straight and nearly round. Not recommended for home gardens.

**\*DWARF HORTICULTURAL or CRANBERRY**—A rich flavored early bush bean generally used as a green shell bean; vigorous and prolific. Bean and pod striped and blotched red.

We are always alert to find new and better varieties. You will find this a progressive, up-to-date catalog. We farm 150 acres in seeds and bulbs, besides growing much selected stock seed for our contracts. Read our special offers on inside of back cover.



# POLE BEANS

See bean prices on preceeding page.

**\*GILL'S DELICIOUS GIANT**—When we introduced the Oregon Giant bean we felt it could not be surpassed for size and quality, but in this cross between Oregon Giant and Kentucky Wonder, we have originated a variety twice as productive, equal in size and quality—and we believe the easiest bean of all to pick. The beans are produced in clusters of 4 to 6, the stems of which protrude outside the foliage. We tested seven bean pods that weighed one-half pound. It is therefore easily possible to pick a pound of beans from three clusters. The flavor is unsurpassed and the pods are so meaty that they shrink very little when cooked. The pods are green, faintly striped with red lines which disappear when cooked. The vines are very vigorous and the pods are more rounded than the Oregon Giant but fully as long. If you like green beans fresh for the table or for canning do not fail to order this. Pkt. 20c; ½ lb. 35c; lb. 60c.

**\*OREGON GIANT**—Giant pods a foot long; light green striped carmine. This wonderful bean is now sold by market gardeners at high prices. The quality is good even in the largest beans. Pkt. 20c; ½ lb. 35c; lb. 60c.

**\*KENTUCKY WONDER WAX**—This is a wax podded Kentucky Wonder and many think it is of better flavor. It is a more vigorous grower and will yield fully as heavy as the Kentucky Wonder. The pods are a light yellow, extra large, broad and long and cook very tender. Matures quite early.

**\*WHITE SEEDED KENTUCKY WONDER**—Similar to Kentucky Wonder with white seed. Many gardeners prefer this to Kentucky Wonder. It produces heavier and is freer from strings. Being white seeded it is valuable for winter use.

**\*KENTUCKY WONDER**—A standard variety often called Asparagus Bean. It produces exceptional yields of long, green pods of fine quality. We carry a true strain from careful selection.

**\*LONDON HORTICULTURAL (Cranberry)** — Pods green streaked with red. Excellent used green, shelled or dry.

## SHELL BEANS

**\*OREGON LIMA**—A large, pole lima, extra early and suited for Northwest culture. It is acclimated and matures ripe pods 75 days from planting. Excellent used as a butter bean or stored dry for winter use. Large, pure white seed of Oregon growth. Pkt. 15c; ½ lb. 30c; lb. 50c.

**\*BOSTON PEA BEAN**—The plants do not run to vine and ripen early, producing a heavy yield of pure white beans slightly smaller than Lady Washington, but much earlier. The best small white bean for commercial growing in the Northwest.

## BRUSSEL SPROUTS

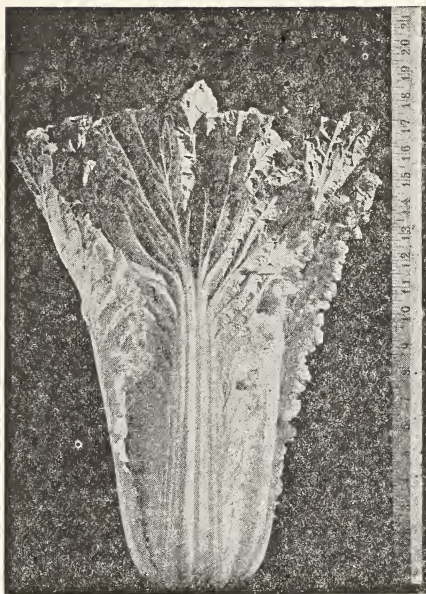
**LONG ISLAND**—Plants of medium height, producing a good yield of close, compact heads. Recommended for market gardeners. Pkt. 10c; oz. 30c ¼ lb. 85c; lb. \$3.00.

**GARDENERS' SPECIAL**—Produces heavy crops of solid heads. A new variety of great merit. Tall plants. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

## CELERY CABBAGE

**WONG BOK, PAOTING**—A delicious salad vegetable from China excellent for salads and cold slaw, and is sometimes used like Swiss Chard. The stems can be used like celery. This vegetable is making good, both for market and home gardens. For best results, plant seed August 1st and thin to 18 inches apart. It can also be planted in early spring. Those who appreciate a delightful and refreshing salad should grow some of this in their garden. Use plenty of our Garden Grow fertilizer to secure a quick, strong growth. It is easy to grow. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.60.

**WONG BOK, PEKIN**—Grows long, slender heads, solid and tender. This is a very fine variety. Pkt. 10c; oz. 45c; ¼ lb. \$1.25; lb. \$4.50.



Celery Cabbage, or Wong Bok Paoting

## CHICKORY

**LARGE ROOTED**—Chickory does well in this climate and is an excellent substitute for coffee. Plant like carrots. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**WITLOOF or FRENCH ENDIVE**—The roots are transplanted and the shoots are bleached for winter use as a salad. They are also used like Endive. Pkt. 10c; oz. 40c.

## SWISS CHARD

**LUCULLUS**—Grows about two and a half feet high. The heavy stalks are over an inch thick and bare for more than a foot of their length. Should be served as you would asparagus. The leaves make the finest of "greens." Swiss Chard is hardy, easily grown, and should be in every garden. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.00.

**LARGE WHITE RIBBED**—Large white ribs which are used like asparagus. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.00.

## SUGAR BEET

**KLEIN WANZLEBEN**—The best for making sugar. Write your agricultural college for instructions on making sugar. It is also valuable for feeding purposes. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. 90c.

## CORN SALAD

**LARGE SEEDED**—Sow in spring, in drills one foot apart; it will mature in 6 or 8 weeks. For winter and early spring use, sow in drills in August and September. Pkt. 10c; oz. 20c; ¼ lb. 65c.

## CRESS

**\*FINE CURLED (PEPPER GRASS)** —Grows quickly from seed. Sow thinly in drills. Should be planted at intervals as it runs to seed quickly. Pkt. 10c; oz. 15c; ¼ lb. 45c.

## DILL

Dill is very popular upon the markets and will give the grower splendid returns. We carry the large variety. Pkt. 10c; oz. 25c; ¼ lb. 45c; lb. \$1.00.

# TABLE BEETS

**CULTURE**—Plant in rows 3 feet wide, with drill, April 1st to July 1st. Thin to 3 or 4 inches apart for table beets and 8 to 12 inches for mangels. For winter beets the latest sowing is best.

**PRICES ON BEET SEED** unless noted are uniformly. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 40c; lb. \$1.00; E. or F., lb. 85c; 5 lbs. @ 80c; 10 lbs. @ 75c lb.

**\*EARLY MODEL**—The best all around table beet for home or market. It is extremely early, of smooth uniform shape. The flesh is dark red, entirely free from strings or core and unusually sweet. We offer a selected strain.

**\*EARLY WONDER**—A deep blood red beet, nearly globe shaped, with small clean tap roots and small erect tops. One of the earliest and most uniform bunching beets that can be grown and also very fine for late planting. They mature very even and will stand closer planting than most sorts.

**\*EXTRA EARLY EGYPTIAN SPECIAL**—This strain has had our personal selection and produces extra early beets with small leaves and small tap roots. The roots are of rather flattened shape and the flesh is dark blood red and of finest quality.

**\*DETROIT DARK RED SPECIAL**—Splendid for market or home garden and popular with canneries. Roots nearly round, very uniform and of medium size; flesh tender and blood red. We carry an extra select strain. The best canning beet.

**\*CROSBY'S EGYPTIAN**—Extremely early with roots more globe shaped than the old Egyptian. Flesh more tender and sweet and rich vermilion red. The exterior color is strawberry red.

## MANGEL BEETS

**PRICES ON MANGELS UNIFORMLY:** Pkt 10c; oz. 15c;  $\frac{1}{4}$  lb. 25c; lb. 60c; postpaid. E. or F; 5 lbs. or more @ 50c.

**\*GOLDEN TANKARD**—A smooth, yellow-fleshed mangel of large size, growing largely above ground, making it easy to harvest.

**GIANT HALF SUGAR**—Cross between a mangel and sugar beet. Flesh white and exceedingly rich.

**GIANT INTERMEDIATE or GATE POST**—Heavy cropper. roots yellow, flesh white. Grows nearly one-half out of the ground.

**\*DANISH SLUDSTRUP**—Long, reddish-yellow, grows well above the ground and is easy to pull. Awarded first-class certificate by Denmark.

**GIANT YELLOW ECKENDORF**—Giant, smooth, long roots of cylindrical shape, weighing up to 20 pounds each and growing two-thirds above ground. Solid white flesh with high food value.

## ENDIVE

Culture similar to lettuce. The outer leaves should be tied over the head to bleach.

**LARGE GREEN CURLED**—One of the best sorts. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c.

## EGG PLANT

Start in hot beds like tomatoes. Set  $2\frac{1}{2}$  feet in the rows and 3 feet between.

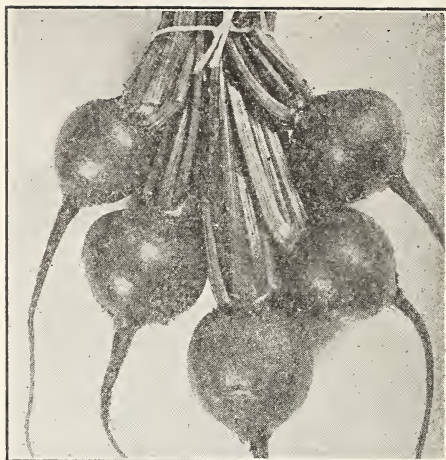
**BLACK BEAUTY**—The earliest and best of the large fruited varieties. Color rich, lustrous purplish black. Pkt. 10c;  $\frac{1}{2}$  oz. 40c; oz. 65c;  $\frac{1}{4}$  lb. \$2.00.

## HORSE RADISH

Plant in the spring 18 to 24 inches apart. Set the roots small end down. Doz. 50c; 100 for \$2.00; postpaid. Write for prices on quantities.

## FLORENCE FENNEL

An Italian vegetable with thick leaf stem. It is served boiled or sliced, also cooked in soups. It is easily grown. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. \$1.00.



Beet, Detroit Dark Red Special

## CELERY

**GOLDEN PHENOMENAL**—A giant golden celery with larger and taller stems than Golden Plume. A strong, vigorous grower with more than usual resistance to disease. This novelty is very promising. Pkt. 25c;  $\frac{1}{4}$  oz. \$1.50; oz. \$5.00.

**GOLDEN SELF BLANCHING**—We offer two strains of French grown seed secured direct from the originator. Both of these strains are quite free from green plants.

**OLD STRAIN**—This has been popular for years and produces heavy rounded stalks that are very firm and especially adapted for shipment. The plants are medium short and very compact and bleach golden yellow. Our strain of this seed is giving growers fine satisfaction. Pkt. 10c;  $\frac{1}{4}$  oz. 40c; oz. \$1.00;  $\frac{1}{4}$  lb. \$2.50; lb. \$9.00.

**NEW STRAIN**—The plants grow very tall and weigh very heavy. The stalks are wide and rather flat while the quality is extra fine, being more free of strings than the old strain. They are valuable for local markets and also in dry climates where the old strain grows too short. This strain is very early and is largely planted for early crops.

There is a big demand for this strain and the seed is scarce. Pkt. 15c;  $\frac{1}{4}$  oz. 65c; oz. \$1.50;  $\frac{1}{4}$  lb. \$4.75; lb. \$15.00.

**UTAH WINTER**—This remarkable late celery is the finest quality of any we have ever tried. It has been largely grown around Salt Lake and wherever shipped it commanded high prices on account of its splendid quality. They resemble the dwarf type Golden Self Blanching but are more solid and very free from strings. Soil bleaching seems to give the best quality and when properly bleached the stalks are pure white, nutty and crisp. Pkt. 15c;  $\frac{1}{4}$  oz. 75c; oz. \$1.75;  $\frac{1}{4}$  lb. \$5.00.

**GOLDEN PLUME**—A cross between Easy Blanching and Golden Self Blanching that is very hardy and unusually free from blight. We carry a fine strain and popular with gardeners. Pkt. 20c;  $\frac{1}{4}$  oz. 75c; oz. \$1.75;  $\frac{1}{4}$  lb. \$5.00; lb. \$17.50.

**CELERIAC or TURNIP ROOTED CELERY, LARGE SMOOTH PRAGUE**—The roots are turnip shaped and are used for soups and stews. They are very hardy and will stand in the open all winter in the coast regions. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 90c.

It is our aim to reduce our vegetable variety list as much as possible so that we can concentrate our attention to improving all the kinds really needed. We will be glad to recommend varieties for your purpose. Just write us.

Try our highly selected Northern grown beet seed. It produces better color, less zoning, smaller tops and tap roots.



# CABBAGE

**CULTURE**—Early varieties should be started in cold frame in January and February, or sowed the fall previous. They can be grown in a hot bed, but this is not so good, as the plants become tender. The earliest cabbage can be grown by sowing the seed in August or early September then transplant to the field in October. For late, plant in open ground May 1st, transplant June 15 for fall and July 1st to 20th for winter cabbage, in rows 3½ feet apart, from 25 to 42 inches in the row, according to the richness of the soil and size of variety. Do not crowd them. They do best in a rich, loamy soil, fertilized with barn-yard manure of any kind and applying our Garden Grow fertilizer as directed. Early Jersey Wakefield, Large Wakefield, Early Express, Danish Roundhead, All Head and Oregon Ballhead can be sown in the fall for spring and summer cutting. They seldom run to seed.

**PRICES ON CABBAGE SEED** are uniform as follows, unless otherwise noted: Pkt. 10c; oz. 35c; ¼ lb. \$1.25; lb. \$3.75; postpaid.

**\*GILL'S OREGON BALLHEAD**—The acknowledged leader among Northwest growers for a main crop winter cabbage. We have developed this strain until it excels all others for solidity, resistance to aphid or freeze injury. It is unquestionably the best cabbage for crating or general market purposes. The outer leaves are deep green and will hold their color weeks after cutting. It is the best keeper of all, and every plant will head solid if given half a show. It will stand later planting than any winter sort, and still produce solid heads. More of our seed, of this variety, is planted in the Northwest, than any other kind for winter cabbage. Pkt. 15c; oz. 65c; ¼ lb. \$1.75; lb. \$6.50.

**GOLDEN ACRE**—It is claimed to be the earliest round headed cabbage and that it matures before Early Jersey Wakefield. The heads are firm with few outer leaves and average about four pounds. Pkt. 10c; oz. 55c; ¼ lb. \$1.65; lb. \$5.50.

**DANISH ROUNDHEAD**—About two weeks earlier than Oregon Ballhead. The heads are larger and in demand for kraut purposes. It does not withstand aphid or freezing like Oregon Ballhead. Seed from carefully selected heads.

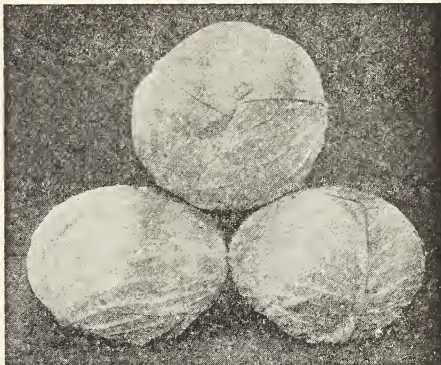
**GLORY OF ENKHUISEN**—The best variety for summer or fall crops, for its tendency is to produce large heads even in dry weather. It can also be used for early spring crop. It is not satisfactory as a winter cabbage. Very brittle and sweet.

**EXTRA EARLY COPENHAGEN MARKET**—A strain of Copenhagen Market selected for extreme earliness and maturing a week to ten days ahead of the regular strain. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.25.

**COPENHAGEN MARKET**—Good sized, round heads, maturing with Large Wakefield, usually weighing 5 to 8 pounds.

**AMERICAN SAVOY**—The best main crop Savoy cabbage; quite firm large heads with curly foliage.

**ALL HEAD EARLY**—A second early, flat headed sort, very sure heading and little subject to bursting. Extra fine for kraut. Very desirable for fall.



Gill's Oregon Ballhead

**\*EARLY JERSEY WAKEFIELD SPECIAL**—This old favorite is still the most valuable for the main crop of early cabbage. We have secured a special strain with solid heads and a few outside leaves. It also matured the earliest of some twenty strains we tested. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00.

**EXTRA EARLY EXPRESS**—Five to seven days earlier than Early Jersey Wakefield, producing pointed, firm heads of fair size.

**LARGE WAKEFIELD, or CHARLESTON**—Similar to Jersey Wakefield, but half again as large and ten days later.

**STONEHEAD RED**—Deep red, solid heads, resembling Oregon Ballhead in shape. Exceptionally solid and of good size. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.25.

# CAULIFLOWER

**CULTURE**—For early cauliflower, the same culture as for early cabbage may be used. For late cauliflower, in the description of the varieties offered, the time of planting seed and plants is given. Cauliflower does best in a rich, loamy soil, not a cold, wet location. Plant 2½ to 3½ feet in rows, and 3½ feet between rows. As soon as the heads are large enough to soon be exposed to the light, tie or break the leaves carefully over the head to keep the light away from them. Great care should be used in growing plants of any of the early sorts, that they cause them to produce premature heads. Success can be had with early varieties by planting the seed in the field where they are to grow, even as late as July 10. However, the soil should be thoroughly prepared and several seeds put in a hill, thinning down to one plant when they have reached transplanting size.

**HENDERSON STRAIN SNOWBALL**—Re-selected from Henderson's Snowball. A very popular Snowball type extensively grown for shipping in the Portland territory. Exceptionally white, solid heads well protected with foliage. We recommend this strain for shipping. Pkt. 20c; ¼ oz. \$1.00; oz. \$2.50; ¼ lb. \$8.00; lb. \$28.00

**ICEBERG SNOWBALL**—Our tests for four seasons proved this to be the finest Snowball strain we have yet seen. It is exceptionally white, producing smooth, round flat heads of even maturity. It is very early and produces a high percentage of number one grade heads. The foliage is quite tall and affords fine head protection. Pkt. 15c; ¼ oz. 70c; oz. \$2.00; ¼ lb. \$6.00; lb. \$20.00.

**GIANT EASY BLANCHING**—The large solid, pure white heads are produced near the ground on short stems but the leaves are extra long, while

the inner leaves fold closely about the head making them almost self protecting. This self protecting habit insures a greater number of first grade heads and the long leaves protect the heads in hauling or crating. The plants have strong vitality and are unusually free from disease. Practically every plant makes a fine head. For fall cutting sow the same as Gilt Edge. Tests for three years prove this sort also valuable for early spring cutting. Pkt. 20c; ¼ oz. \$1.00; oz. \$3.00; ¼ lb. \$9.00; lb. \$32.00.

## HOTKAPS

Grow early flowers and vegetables by using Hotcaps. Price F. O. B. Portland; 100 for \$2.50; 250 for \$3.50; 1000 @ \$11.50. Write for prices on quantities.

**GILT EDGE or MT. HOOD SNOWBALL**—Similar to Burpee's Best Early, but larger and produces heavier heads. The flower is quite smooth and regular and pure white when bleached. For fall use, (October cutting) plant the seed June 1st to 10th and transplant July 15th to 25th. This variety is popular with many large growers. Pkt. 15c;  $\frac{1}{4}$  oz. 75c; oz. \$2.25;  $\frac{1}{4}$  lb. \$8.00; lb. \$25.00.

**DANISH GIANT DRY WEATHER**—The best sort for September markets. Extremely hardy and will withstand dry weather better than other sorts. The large, pure white heads are heavy and compact. For early fall use, plant the seed about April 15th, and transplant about July 1st to 10th. The seed can also be planted June 1st to 10th and transplanted July 20th to 25th. Pkt. 15c;  $\frac{1}{4}$  oz. 70c; oz. \$2.00;  $\frac{1}{4}$  lb. \$6.00; lb. \$20.00.

**CATSKILL STRAIN SNOWBALL**—A selected strain of Snowball Cauliflower that is popular with shippers. The flower is solid, white and uniform, and of even surface. This is one of the best commercial strains. Pkt. 15c;  $\frac{1}{4}$  oz. 75c; oz. \$2.25;  $\frac{1}{4}$  lb. \$8.00; lb. \$25.00.

**ALL SEASONS**—Probably a cross between Algiers and Early Snowball. The only Snowball type that is free from foolheads which result from standing in the plant bed too long. It is also more free from root maggot injury than other Snowball sorts and is the best sort for growing in the summer as it withstands heat exceptionally well. Ideal for plant growers on account of its unusual vitality. Pkt. 15c;  $\frac{1}{4}$  oz. 50c; oz. \$1.50;  $\frac{1}{4}$  lb. \$4.00; lb. \$12.00.

**VEITCH'S AUTUMN GIANT (Italian Type)**—A hardy, tall-growing cauliflower, making extra large white heads. The leaves are dark green and being extra long can easily be broken over the heads to protect them. Remarkably vigorous and thrifty. For late cauliflower, season of November and December, sow seed in open bed May 1st, transplant July 1st to 15th. Pkt. 15c;  $\frac{1}{2}$  oz. 65c; oz. \$1.00;  $\frac{1}{4}$  lb. \$3.25; lb. \$8.00.

Our radio talks are given to assist gardeners in their problems. We feel that the expense is well justified if we can give you a real service.

## CARROT

**CULTURE**—Carrots may be planted from March to June. We prefer to plant from May 10 to 25; they will then miss many of the spring weeds and will stand through the dry season better, making a better quality of roots. Those who plant any quantity should use a good drill, as it lessens the work and gives a more even stand. As soon as they are up use a wheel hoe, following this with a harrow tooth cultivator. Plant one-half to one inch deep according to weather conditions.

**PRICES**—Unless otherwise stated prices are uniformly as follows: Pkt 10c; oz. 20c;  $\frac{1}{4}$  lb. 40c; lb. \$1.00; E. or F., lb. 85c; 5 lbs. or more at 80c.

**TABLE GEM**—We believe this to be the finest of all table carrots. The roots are 5 to 6 inches long, of even diameter with blunt points. It is nearly coreless, exceptionally tender and sweet and is delicious eaten raw. It is very early and the tops are small. It is suited for forcing or outside culture. The high quality makes it ideal for home gardens, public markets and roadside stands. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**OREGON CHANTENAY**—A special strain of our own selection, producing very smooth roots about one inch longer than the regular strain and of more even diameter the whole length of the carrot. It is very popular with gardeners. The best carrot for bunching. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 50c; lb. \$1.25.

**DANVER'S HALF LONG**—The standard stock carrot, but we do not recommend it for table use as compared to the Chantenay. It is a heavy cropper. Our strain is extra good.

**LONG ORANGE**—Suited for deep soil; long red roots for stock feeding.

**\*ST. VALENTINE OREGON SPECIAL**—The best sort for spring shipment, the solid, handsome white heads being of immense size and ready in February. It is extensively grown around Roseburg, Oregon for Eastern shipment.

This special stock was grown by ourselves and is well typed. It is much earlier than the imported strain and very hardy. Much Oregon grown broccoli seed is inferior but you will find this strain well developed for commercial crops. Pkt. 15c;  $\frac{1}{4}$  oz. 60c; oz. \$1.25;  $\frac{1}{4}$  lb. \$4.50; lb. \$15.00.

**ST. VALENTINE IMPORTED**—This strain makes splendid commercial heads, maturing about 2 to 3 weeks later than our special stock above. The seed is imported from the originator in England. In most localities it is desirable for growers to plant with both the early and late strain so as to avoid over production at any one time. Same prices as above.

**MAMMOTH WHITE**—Season December to February. Long, tapering, heavy ribbed leaves; inner leaves curling about the head. Pkt. 15c;  $\frac{1}{4}$  oz. 60c; oz. \$1.50;  $\frac{1}{4}$  lb. \$5.00.

## GREEN BROCCOLI

**GREEN SPROUTING**—A valuable Italian vegetable forming heads of deep green, just about the same color as the foliage. After the main head is cut smaller heads branch out below. It is very tender, nutritious and delicious, and can be raised as easily as cabbage. Plant the seed May 15th and transplant July 15th to Aug. 1st, in the same manner as other cauliflower or broccoli. It is very hardy and is not injured by light, so needs no protection. Light frosts will not injure it. Very easy for the amateur to grow and it soon will command a large market. Pkt. 15c;  $\frac{1}{4}$  oz. 50c; oz. \$1.25;  $\frac{1}{4}$  lb. \$4.00; lb. \$14.00.

**GREEN HEADING**—Makes large green heads. A valuable Italian variety for market or home garden. This variety heads in the Spring similar in this respect to St. Valentine Broccoli. Pkt. 20c.

We are organized to give quick service. Except for heavy rush periods, we mail out orders the same day as received.

**CHANTENAY**—A good all around carrot. The roots are very smooth, stump-rooted and somewhat thicker at the tops. It is early and produces immense crops; records of 50 tons per acre have been secured. It will stand more crowding than other sorts. The best variety for table use and very popular with the canners and market gardeners. On account of its heavy production and superior quality it is also grown for feeding.

**GILLS' SPECIAL NANTES**—The roots are bright orange, 5 to 6 inches long and very uniform. They have a very small core and are exceptionally tender and sweet. The roots are rather slender, of even diameter and of early maturity. Very desirable for market, especially for bunching, and also splendid for the home garden. We offer a fine re-selected strain grown from our stock seed.

**EARLY SCARLET HORN**—Very early with small tops. Bright orange red; three inches long and top shaped. A valuable first early sort.

**FRENCH FORCING**—Extra early, with round, orange red roots. Small tops.

**LARGE WHITE BELGIAN**—Long-rooted white stock carrot; very heavy yielder.



# SWEET CORN

The first requisite for success with corn is acclimated seed—Note those with star.

**CULTURE**—Prices paid for first early corn will pay the grower to take chances on early planting. For this planting use 4 to 5 seeds per hill and cover one inch deep. Space hills 28 to 36 inches, and rows  $3\frac{1}{2}$  feet, allowing two stalks to the hill, or as some prefer, and we think this gives the best results, plant 15 inches between hills, and thin to one stalk; this gives all the stalks an even show. April 1 to May 1 is a good season for early corn, of course, depending on the weather. May 15 to 25th is good for the later sorts as they do not resist damp, cold weather so well as the early sorts.

Corn will not fill well unless the patch planted is blocked out; those planting small quantities should make the patch square, or nearly so. This will permit the pollen to blow down on the silk, fertilizing the ears. Early corn may be planted in succession up to June 25. Use Garden Grow fertilizer.

**\*GOLDEN EARLY MARKET**—Our 1926 introduction. All who have grown our Early Market can fully appreciate its counterpart in a golden colored ear. The ears are just as large, just as early and sweeter. We have been working on this new corn several seasons and gardeners will get high prices on the first yellow corn in the market. It is two weeks ahead of Golden Bantam, and while not quite so sweet still the quality is ahead of other early sorts. Market gardeners have secured big returns per acre and they are enthusiastic about it. We have had wonderful reports from all over the United States. The stalks grow vigorous and somewhat taller than Early Market. Pkt 15c;  $\frac{1}{2}$  lb. 25c; lb. 40c; E. or F., lb. 35c; 10 lbs. @ 25c.

**\*GILL'S EARLY MARKET**—For years this has been recognized as the earliest true sweet corn and we have splendid reports from all over the United States. No other early variety has produced such large ears and of such high quality. It is 10 to 14 days earlier than the Portland Market, which we have discontinued in favor of Gill's Early Market. The immense ears are well filled with large, sweet, plump, white grains set 12 to 14 rows to the cob. By planting this variety you will beat all other varieties in your neighborhood. On account of its extreme earliness and large size market gardeners get very profitable prices. For earliest results use plenty of fresh horse manure and Garden Grow fertilizer. Pkt. 10c;  $\frac{1}{2}$  lb. 20c; lb. 35c; E. or F. lb. 30c; 10 lbs. @ 23c; 25 lbs. @ 22c; 100 lbs. @ 20c.

**\*GILL'S IMPROVED GOLDEN BANTAM**—Superior to the original Golden Bantam in quality and nearly twice the size. Nearly all ears carry 12 rows of deep rich golden yellow kernels, set close upon the cob. Do not compare this with the original strain, as it is far superior in every respect, and any gardener who places this corn on the market will command better sales and prices.

It has no superior for market, table, canning or drying. We carry the exclusive seed of this improved strain. Remember, we are improving this variety every year, and if you wish the up-to-date selection buy direct from us. We have received many letters of praise for this corn and its good qualities represent 20 years of earnest work on our part. Many of our customers will have nothing else. Pkt. 10c;  $\frac{1}{2}$  lb. 20c; lb. 35c. E. or F., lb. 30c; 10 lbs. @ 23c; 25 lbs. @ 22c; 100 lbs. @ 20c.

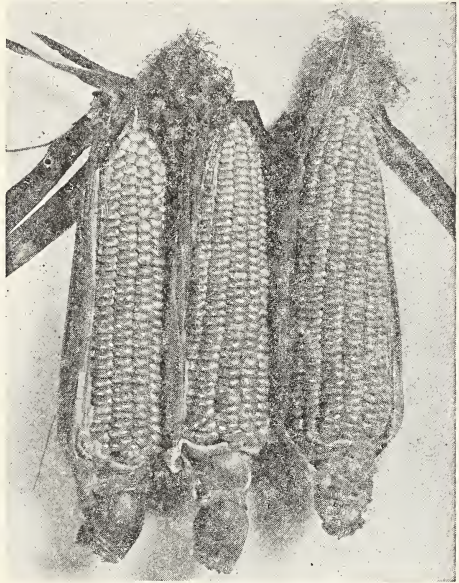
**GOLDEN GIANT**—Large, golden yellow ears of high quality. A cross between Howling Mob and Golden Bantam. The stalks grow nearly as tall as Howling Mob with ears almost as large. Matures about 10 days after Improved Golden Bantam. Popular yellow corn for late markets. This variety can be planted for late use with fine success. Pkt. 10c;  $\frac{1}{2}$  lb. 20c; lb. 35c; E. or F., lb. 30c; 10 lbs. @ 20c.

**OREGON EVERGREEN**—While this is not a first early corn, this strain is considerably earlier than Stowell's Evergreen, which in general character it resembles. Pkt. 10c;  $\frac{1}{2}$  lb. 20c; lb. 35c; E. or F., lb. 30c; 10 lbs. @ 20c.

**HOWLING MOB**—Large, 12 to 14 rowed ears. Second early white corn of finest quality. Large ears. Prices same as Oregon Evergreen.

## YELLOW SWEET CORN COLLECTION

We offer one packet each of Improved Golden Bantam, Golden Giant and Golden Early Market for 20c postpaid. This makes a splendid succession if planted at the same time. We also offer one-half pound of each for 50c postpaid.



Corn, Golden Early Market

## POP CORN

**WORLD'S FAIR**—Small, round, orange colored grains. Ears a foot long. Extra fine quality. Pkt. 15c;  $\frac{1}{2}$  lb. 30c; lb. 50c.

**\*WHITE RICE**—The best commercial sort. Sharp pointed grains. Our seed is fully acclimated. Pkt. 10c;  $\frac{1}{2}$  lb. 20c; lb. 30c; E. or F., 10 lbs. at 20c.

**\*BLACK BEAUTY**—Large, blunt, black grains on ears 6 to 8 inches long. The grains pop white and are of fine quality. Pkt. 10c;  $\frac{1}{2}$  lb. 20c; lb. 35c.

**AUSTRALIAN HULLESS**—Small sharp pointed, white grains with very thin skin. Extra fine quality. Pkt. 10c;  $\frac{1}{2}$  lb. 20c; lb. 35c.

## FIELD CORN

The growing of field corn has now reached a stage where it is past being an experiment, and with acclimated seed, there is no difficulty to obtain success. We do not and will not handle any but local grown seed of Dent corn and our customers may feel sure of getting acclimated seed. Write for prices on quantities.

**\*ALBANY HYBRID**—A cross between Minn. No. 13 and Pride of the North. It has the earliness of the No. 13, and the deep grain and small cob of the Pride of the North. It has been given careful attention in selection and is, we believe, one of the finest sorts for grain or ensilage. This variety has proven so satisfactory that we have discontinued other sorts. It is exceptionally early and produces large, heavy ears on tall stalks. It is ideal for ripe grain or ensilage. Large pkt. 10c; lb. 30c; E. or F., lb. 25c; 10 lbs. @ 12c; 100 lbs. @ 7c.



# CUCUMBERS

Plant 4 feet each way in rich, loamy soil, from April 15 to May 15, 8 to 10 seeds to hill; thin to two good vines. Cover seeds one inch deep and press.

**DELTUS**—A valuable new sort for greenhouse or outdoor culture. This variety is especially suited for a slicing cucumber and market gardeners appreciate it. Long, smooth, symmetrical, dark green cucumbers containing very few seeds. Pkt. 15c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00.

**THE VAUGHN**—By far the best slicing cucumber to date for market purposes. The cucumbers are long, straight and of even diameter. When ready for slicing they will average a foot long and about one and one half inches in diameter. They are a deeper green than Davis Perfect and the quality is extra fine. Seed crop very short. Pkt. 15c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00.

**DAVIS PERFECT**—A strong, vigorous grower, producing heavy crops of uniform, long, dark green cucumbers. When placed on the market they hold their color and do not turn yellow like most other varieties. It is especially adapted for slicing and is equally fine for garden or greenhouse. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.25.

**EARLIEST OF ALL**—Claimed to be the earliest variety. An exceptionally vigorous grower that produces immense crops of handsome cucumbers of medium length, desirable for slicing and pickling. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.35.

**ARLINGTON WHITE SPINE**—There are many strains of White Spine, but we consider this the best. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.25.

**IMPROVED LONG GREEN**—Extra long and large; fine for slicing, pickling or for sweet pickles when ripe. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.25.

**BOSTON PICKLING**—The most popular pickling sort. Medium sized and vigorous. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. \$1.00.

**SMALL GHERKIN**—A small, round prickly variety used only for pickles. Pkt. 10c; oz. 25c.

**LEMON CUCUMBER**—Resembles a lemon, both in color and form. A splendid sort, either for pickling or slicing. Pkt. 10c; oz. 25c; ¼ lb. 60c.

## KALE, EDIBLE

Culture, same as that of cabbage.

**TALL GREEN SCOTCH CURLED**—Tall and finely curled leaves. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50, postpaid.

**DWARF GERMAN**—Finely curled, low growing Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**GEORGIA COLLARDS**—Valuable greens for table use and stock feeding. They grow 2 or 3 feet tall and form loose, open cabbage-like heads. They withstand our winters and can be used all winter long. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.50.

## KALE FOR FEEDING

**\*JERSEY KALE**—Large, heavy, massive plants with giant, broad leaves. It gives enormous production and is becoming very popular for feeding. This variety produces by far the largest crop. We offer seed of our own growing. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.00; 3 lbs. or more @ 90c, postpaid.

**\*GIANT MARROW**—Enormous plants on tall heavy stalks. The leaves are very broad and heavy and combined with large stalks, often 3 inches in diameter, make a heavy yield of feed. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

**\*SELECTED THOUSAND HEADED**—A fine strain and very popular for feeding. Pkt. 10c; oz. 15c; ¼ lb. 25c; lb. 60c; E. or F., 3 lbs. @ 50c.

## KOHL RABI

**EARLY WHITE VIENNA**—The best for table use. Kohl Rabi should be grown more as it is a delicious vegetable, cooked like turnips. Transplant like cabbage in July; rows 3 feet wide and 1 foot in rows. Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. \$2.50.



Success Parsnip

## PARSNIPS

Culture same as carrots, except time of planting, which should be about May 1st. The seed offered is our own growing.

**\*GILL'S TENDER HEART**—On account of the superior quality of this parsnip, our family has retained this seed annually for over thirty years. Unlike other parsnips, the heart is tender, never tough; roots are smooth, hollow crown, thick and heavy at top, tapering abruptly, making it easy to dig. We have the exclusive seed of this champion garden or market parsnip. Try this parsnip for it is unexcelled anywhere. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. 95c; E. or F., lb. 85c; 5 lbs. @ 80c.

**\*GILL'S SUCCESS**—Longer roots than the Tender Heart variety and better adapted to market purposes, as it is not so thick at the crown and will bunch better. The smooth, white roots cook tender and sweet. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. 95c; E. or F., lb. 85c; 5 lbs. @ 80c.

## PARSLEY

**TRIPLE MOSS CURLED**—Dark green moss-like leaves. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. \$1.00.

**HAMBURG or TURNIP ROOTED**—For flavoring soups and stews. Pkt. 10c; oz. 20c.

## PEPPERS

Start plants in a hot bed or in pots in a warm room in March. Transplant in open ground May 10 to 20, rows 3½ feet wide, 2 feet in rows.

**HARRIS EARLY GIANT**—The earliest of the large peppers and exceedingly mild and sweet. It will mature ripe peppers two weeks ahead of Chinese Giant. It is ideal for those localities having short seasons and is also valuable for market where ripe red peppers are in demand. It averages about 3½ inches long and 2½ inches thick. Pkt. 15c; ½ oz. 60c; oz. \$1.00; ¼ lb. \$3.00.

**PERFECTION PIMENTO**—Bright scarlet with thick meat. Very mild and sweet. Pkt. 10c; ½ oz. 40c; oz. 65c; ¼ lb. \$2.00.

**RUBY KING**—Large, attractive fruit about 4 inches long. Bright red when ripe. Thick meat and fine for stuffing. Prices same as Pimento.

**CHINESE GIANT SPECIAL**—The largest of the mild red peppers and a favorite with gardeners on account of its giant size, thick meat and mild flavor. Pkt. 10c; ½ oz. 45c; oz. 75c; ¼ lb. \$2.50.

# LETTUCE

Can be planted almost any time of the year. Give head varieties plenty of room, at least 15 inches apart each way. Cover one-half inch deep. Referring to head lettuce it is generally agreed among large growers that ageing of the seed produces earlier and firmer heads besides making them more sure heading.

**PRICES ON LETTUCE SEED.** Unless otherwise noted are as follows, postpaid: Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**NEW YORK** (Wonderful or Los Angeles)—Coming into favor by leaps and bounds, this variety is the most popular lettuce in America. It makes large solid heads and bleaches very white and brittle. During the summer months this lettuce is shipped East from Oregon and Washington and, in the winter, it is shipped to our Northern markets from California. We have a very large trade with market gardeners and sell New York seed to plant thousands of acres each year. Do not gamble with your crop in buying cheap lettuce seed. Intensive selection by various growers has resulted in several strains of New York, three of which we list below.

**NEW YORK, ROUND FLAT**—This strain grows to medium large size, matures quite early, is very sure heading and is round flat in shape. The foliage is medium dark green. This is a great favorite with shippers, the shape and size being ideal for crating. Many prefer it for all their crops but every one likes it for the first spring cutting. This strain has proven very valuable for fall cutting.

**NEW YORK, TALL**—This strain grows to large size, rather tall in shape. It is usually 10 to 14 days later than the Round Flat type and will stand longer without bolting to seed. It is very dark green and the foliage is slightly more curled. Some call it the umbrella type, on account of the loose leaves curling over the top of the head. It is especially valuable for local markets.

**PRICES ON NEW YORK TYPES**—Both types  
1 YEAR SEED Pkt. 10c; oz. 25c; ¼ lb. 85c;  
lb. \$2.50. 2 YEAR SEED. Pkt. 10c; oz. 40c;  
¼ lb. 90c; lb. \$3.25.

**NEW YORK NO. 12**—A large, early type with round flat heads. It is exceptionally sure heading and the most valuable strain for summer cutting, as it is more resistant to slime or sun scalding. Very popular with lettuce growers. Originators seed in 1929 crop only. Pkt. 10c; oz. 45c; ¼ lb. \$1.50; lb. \$5.00.

**ICEBERG**—Produces large firm heads, very tender and brittle. Withstands hot weather better than most sorts. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.00.

**HANSON**—Large, firm heads; medium green.

## LOOSE LEAF LETTUCE

**TOMHANNOCK**—A beautiful, quick growing lettuce. Leaves large, bordered reddish brown; very tender and sweet.

**GRAND RAPIDS**—The standard hot-house lettuce for forcing, also does fine in the open ground. Loose leaves with light fringed edges.

## COS LETTUCE

**EARLY WHITE SELF-FOLDING**—Leaves yellowish white, crisp and tender; forms sugar loaf heads; bleaches better if tied. See prices above.

## CHICKEN LETTUCE

A rough, tall, loose plant for feed only. Grows 4 feet high and supplies abundant green feed. Fine tonic for laying hens. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.35

## LEEK

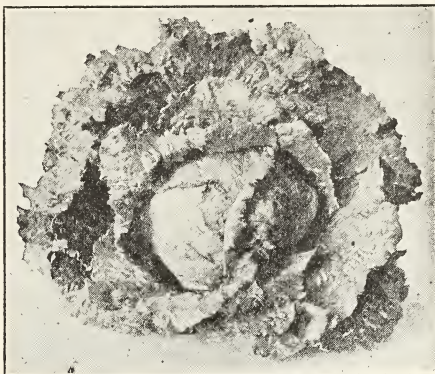
**MONSTROUS CARENTAN**—Culture same as onions. Large size. The best. Pkt. 10c; oz. 30c; ¼ lb. 75c; lb. \$2.35.

## MUSTARD

**GIANT SOUTHERN CURLED**—Large variety, with fine curled leaves. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. 90c.

## MUSHROOM

Pure culture Mushroom Spawn. Per brick, 40c; postpaid. E. or F., 35c brick.



Lettuce, New York, Round Flat

# WATERMELONS

Plant 8 to 10 seeds in hills 6x6. Thin to 2 best vines. Turn vines with the row. Plant May 10th.

**BLACK SEEDED ICE CREAM**—Round shaped melons with thin, ivory colored skin. Pink meat and is of fine quality. It will keep late into the winter. Very prolific. Matures very early. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**KLECKLEY SWEETS SPECIAL**—This special strain is the result of careful selection. We supplied seed to many of the largest watermelon growers in the Northwest last season and they are well pleased with the results. This is an early sort, producing good crops of melons 18 to 20 inches long and 8 to 10 inches thick. The skin is dark green without markings, and the flesh is exceptionally sweet. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. 95c.

**HUNGARIAN HONEY**—A small round melon with thin rind and rich, red flesh. Extra early and sure to ripen even in the coolest season. Seed very small and flesh exceptionally sweet. The best family melon for the Northwest. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.00.

**KLONDIKE**—A melon of the best quality, being exceptionally sweet and fine. The flesh is very brittle and the fruit oblong. It is a shy seeder hence the seed is expensive. We carry a selected strain. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$1.90.

## PRESERVING CITRON

Red seeded oval fruits, used for preserving. Pkt. 10c; oz. 20c; ¼ lb. 50c.

## GILL'S SPECIAL COLLECTION

We offer 12 pkts. of vegetable seed selected from strains that have our special selection work. At our regular prices these are worth \$1.45, but we will mail this collection for 85c postpaid. These represent some of our best seed types.

BEEF, Detroit Dark Red Special	10
CABBAGE, Gill's Oregon Ballhead	15
CARROT, Gill's Oregon Chantenay	10
CARROT, Nantes Special	10
SWEET CORN, Golden Early Market	10
SWEET CORN, Improved Golden Bantam	10
PARSNIP, Gill's Success	10
MUSKMELON, Oregon Delicious	20
PUMPKIN, Orange Winter Luxury	10
RADISH, Early Scarlet Turnip White Tipped	10
SQUASH, Gill's Golden Delicious	15
TOMATO, Gill's Selected Earliana	15



# MUSKMELON

**CULTURE**—Loam soil is best, fertilized with rotted manure and Garden Grow Fertilizer. Plant 4 by 6 feet, giving more room for larger varieties. Use 8 to 10 seeds to the hill; cover 1 to 1½ inches deep. When the first leaves appear thin to two plants. Turn the vines with the row to permit cultivation.

**PRICES**—Unless noted prices are uniformly as follows: Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**\*OREGON DELICIOUS**—We introduced last year this exceptional melon for quality, size and earliness. We predict it will come into general use for a home or market melon. The melons ripen early and produce a heavy crop. They usually weigh 6 to 8 pounds. The shape is round oblong, slightly ribbed and with a creamy green color when ripe. The flesh is salmon, very thick and of wonderful quality. The melons are quite heavily netted and of attractive appearance. The quality is the best of any large melon we ever tried. Seed of our growing. Pkt. 20c; ½ oz. 40c; oz. 70c; ¼ lb. \$2.25.

**THE BENDER**—A large, highly flavored, round melon, averaging 6 to 8 inches in diameter and weighing as high as 8 pounds. The flesh is deep orange and delicious. This will make an excellent large melon for the Pacific Northwest. Very early, maturing in 90 to 100 days.

**\*GOLDEN CREAM**—This giant first early melon is popular with gardeners on account of its earliness, size and attractive appearance. These large melons require more room to grow but are profitable. The meat is rich orange and very thick, while the exterior is a rich golden cream, well netted. The melons are not ribbed and often weigh 8 to 10 pounds. It is a shy seeder. Oregon grown seed. Pkt. 15c; oz. 40c; ¼ lb. 90c; lb. \$3.25.

**HALE'S BEST EARLY**—On account of its earliness, size and fine shipping and keeping qualities this melon has become very popular. It is larger than the Rocky Ford types; is thoroughly netted and with attractive, thick, orange flesh.

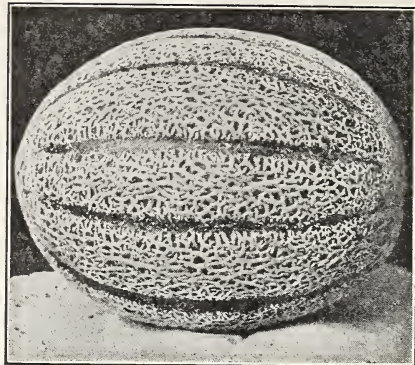
**HONEY DEW**—(Green Flesh) —A distinct new melon, claimed to be a cross between a casaba and muskmelon. Shape round oblong and color nearly white; flesh thick and extra sweet. Can be stored for late fall use, much like a casaba.

**GOLDEN HONEY DEW**—Same as the original Honey Dew in shape, texture and flavor, but the flesh is a rich golden salmon color.

**HEARTS OF GOLD**—An orange fleshed melon of uniform medium size and ideal for shipping. The rind is firm and densely netted. The flesh is thick, high colored and delicious.

**EXTRA EARLY KNIGHT**—An extremely early melon of very high quality and a good shipper. Deep green skin turning to golden at maturity with close grey netting and distinctly ribbed. Flesh thick and very sweet; green blending to light pink.

**BURRELL GEM SPECIAL**—We supply many of the largest growers in the Northwest. It is a splendid shipper; 4 to 6 inches in diameter; seed cavity small, flesh firm and reddish orange. Probably more planted for market in Oregon and Washington than any other. Very high quality.



Muskmelon, Burrell Gem Special

**EMERALD GEM**—The finest for home garden on account of its high quality and extra earliness. The dark green fruit is of medium size, flattened at both ends. The flesh is thick, sweet and melting with a rich spicy flavor. It will ripen where others fail and nearly every melon is good.

## CASABAS

**GOLDEN BEAUTY**—Bright yellow, about globular in shape and the first to ripen. They will mature in most localities where melons can be grown. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

If you have not been buying your seeds by mail try an order from us and see how quickly they will come. A trial of our quality seeds will convince you, besides you can make a better selection from the catalog. Order early. Do not wait until planting time. We also fill orders at our office.

## OKRA

**EARLY DWARF GREEN**—Very productive, of short, deep green pods; extra early. Pkt. 10c; oz. 15c; ¼ lb. 35c.

## ONION SETS

**\*BOTTOM SETS**—Small onions grown from seed planted too thickly to reach mature size. They produce green onions in a short time, or if left to grow they will produce nice large dry onions earlier than those grown from seed. ½ lb. 15c; lb. 25c; postpaid. E. or F., lb. 20c; 10 lbs. @ 15c.

**\*SHALLOTS**—Desirable for bunching and early crop. The smallest sets make large bulbs, but the larger ones produce a cluster of medium sized bulbs. Flesh white and mild. ½ lb. 20c; lb. 35c.

**POTATO ONION SETS**—Popular perennial onion that multiply each year. ½ lb. 25c; lb. 45c; postpaid.

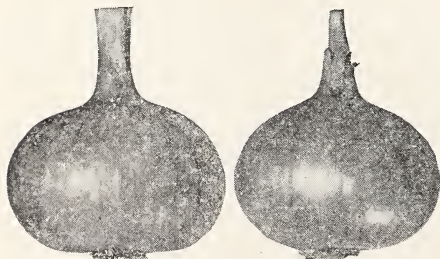
## GARLIC

**\*LARGE FRENCH**—This giant variety will yield nearly double the common kind. Plant the sets very early in the spring. ½ lb. 30c; lb. 50c.

## SUCCESSION PEA COLLECTION

We offer the following collection of pea seed suited for home gardeners who wish a variety of peas running from early to late.

1 Pkt. each Surprise, World Record, Hundredfold, Improved Telephone and Stratagem, worth 50c, for 35c postpaid or ½ lb. each for 75c, or 1 lb. of each for \$1.40 postpaid.



Select Oregon Yellow Danvers



# ONIONS

**CULTURE**—A rich loam is best, fertilized with well rotted manure and Garden Grow Fertilizer. Sow seed in February or March if the condition of the ground and the weather will permit. Sow with drill in rows 14 to 16 inches apart; cover half-inch deep. Hoe with wheel hoe as soon as they are up, but do not more than scrape the surface as onions do not stand deep cultivation. Thin them to about 8 plants to the foot. It requires 3 to 4 lbs. of seed to the acre. Onions do well year after year on the same ground. Seed of the white onions can be planted in the spring, summer or fall for green onions. Those planted in the fall, about September 1st, will produce green onions to winter over for early spring use.

**SELECT OREGON YELLOW DANVERS**—This variety is largely planted throughout the Northwest. The onions are large, nearly globe-shaped with small necks; early and heavy yielders. The main variety planted in Oregon and a splendid keeper. The color is a rich coppery yellow. Pkt. 10c; oz. 35c; ¼ lb. 90c; lb. \$3.25.

**RIVERSIDE SWEET SPANISH**—A giant globe shaped, yellow onion with small top. Mild, sweet flesh. A fine shipper. Pkt. 10c; oz. 50c; ¼ lb. \$1.50; lb. \$4.00.

**GIANT GIBRALTAR**—A giant, globe-shaped onion of light straw color. A mild, sweet onion. Fine keeper. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.00.

**LARGE RED WETHERSFIELD**—Large, flattened onions; purplish red. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**PRIZETAKER**—Extra large onions of mild flavor; globe shaped with small necks; color bright straw. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

**AUSTRALIAN BROWN**—An extra early, sure cropping variety, with long keeping qualities. Bright reddish-brown skin. Largely used for growing sets. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

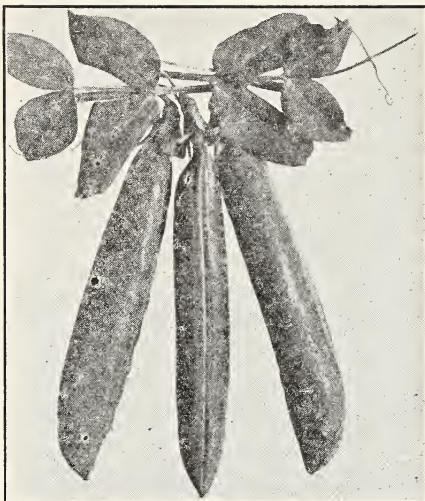
## WHITE ONIONS

**SOUTHPORT WHITE GLOBE**—Handsome globe shaped white onions noted for keeping qualities and heavy production. Highly recommended as a green bunching onion for spring and summer use. Pkt. 10c; oz. 30c; ¼ lb. 75c; lb. \$2.50.

**\*WHITE PORTUGAL or SILVERSKIN**—A medium early sort with flattened shape and clear white skin. Extensively planted by gardeners for green onions and is harder than most sorts to resist frosts. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

**WHITE BUNCHING**—A white variety especially adapted for green onions. The stems are strong, the tops quite tall while the white meat has good length. Very hardy and slow to run to seed. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$1.75.

**GIANT WHITE ITALIAN TRIPOLO**—Immense size; white and flat; of quick growth and mild flavor. Often grows 3 to 4 inches in diameter.



Peas, Improved Telephone

This variety is good for green bunch onions. Imported seed. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

**WHITE QUEEN**—A small early pickling onion with round flat shape. Also used for growing white sets and green bunch onions. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

**JAPANESE GREEN ONION**—This onion is grown by Japanese for winter use. They plant early in the spring and cultivate all summer, hilling it up with earth in the fall. The bleached stalk is often a foot long and one inch thick. It is harvested all winter. Pkt. 15c; ½ oz. 40c; oz. 75c.

## GARDEN PEAS

**CULTURE**—Plant as early as the ground can be worked in the spring. Peas will not reach perfection if planted after May 1st, although they will make a fair crop. They should be well rooted before warm weather begins. If planted during February and March they will mature before the aphid get started. Our Northwest grown seed is acclimated and will give better results.

**PRICES ON PEA SEED**—Unless otherwise noted; Pkt. 10c; ½ lb. 20c; lb. 35c; postpaid. E. or F., lb. 30c; 5 lbs @ 20c; 50 lbs. @ 18c; 100 lbs. @ 17c.

### EARLY VARIETIES

**\*WORLD RECORD**—An improved Gradus, being earlier and more dwarf; pods slightly larger, containing 7 to 9 peas of high quality. Darker green pods. Height 3 feet. One of the best sorts.

**\*GRADUS**—A large, deep green podded sort popular with gardeners. It matures extra early and is quite productive.

**\*SURPRISE**—The earliest wrinkled pea; fully as early as Alaska and sweeter. Vines 2 feet, pods about the size of American Wonder and fully as sweet flavored as that variety. 7 to 10 days earlier than Gradus and better than Alaska.

**\*LITTLE MARVEL**—Superior to American Wonder with larger pods and only a few days later. Flavor fully as good. One of the finest dwarf peas.

**\*HUNDREDFOLD**—Similar to Laxtonian with darker vines and pods. Popular with market gardeners. One of the best dwarf first early sorts.

**\*LAXTON PROGRESS**—Dwarf type with pods larger than Laxtonian and only a few days later. Very large, sweet peas. The heaviest cropper in the dwarf sorts. Splendid for gardeners. This variety is becoming very popular for both home and market gardener trade.

**\*LAXTONIAN**—Also called Blue Bantam. Enormous pods, well filled on dwarf vines. We recommend this new pea very highly. It is the ideal pea for those who wish large pods on dwarf vines. Peas extra sweet and dark green. This sort has become very popular with market gardeners.

### SECOND EARLY VARIETIES

**\*IMPROVED TELEPHONE** (Dark Green or Alderman strain)—This strain is more productive and the pods are deeper green. The pods are larger and the vines are more vigorous, producing enormous crops of large pods containing 9 to 11 peas. The vines grow 4 to 6 feet tall. The peas are large and remarkably sweet. The best Telephone type.

**\*DWARF TELEPHONE**—We recommend Improved Stratagem as superior.

## PEAS, LATE VARIETIES

**\*IMPROVED STRATAGEM**—Medium vines, producing immense pods well filled with large, dark green peas of finest quality. Strong, stocky vines 2½ feet high. The best dwarf late variety.

**\*GIANT SUGAR** (Edible pods)—The large broad pods are 5 to 6 inches long and are cooked like snap beans. Vines grow 5 to 6 feet tall. Pkt. 10c; ¼ lb. 25c; lb. 45c. E. or F., lb. 40; 10 lbs. at 35c.

**\*DWARF SUGAR**—An old fashioned sort with great merit. Small, narrow pods similar to beans. Very sweet and tender with edible pods. Prices same as Giant Sugar.

## PUMPKIN

Plant May 10 to 20 in rows 10 feet wide and 3 feet in the row; about 8 or 10 seeds to hill, thinning to two good plants. Turn vines with the row to permit cultivation. Use 200 lbs. Utah land plaster to the acre, plowing it in; also 750 to 1000 pounds Garden Grow fertilizer.

**\*ORANGE WINTER LUXURY**—This improved strain of our own introduction is far better than the original. The skin, a rich golden orange, is covered with a fine netting while the meat is very thick, fine grained and of rich golden yellow. It is by far the best pumpkin. Simply cook it done and it is ready for use in making pies. It requires less sugar and eggs than other varieties. Extra early and of medium flattened shape. A splendid keeper that has no equal in quality or appearance. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.25.

**\*CONNECTICUT FIELD or JACK O'LANTERN**—The common field pumpkin grown for stock feeding and Jack o'lanterns. Rich orange colored skin. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

**\*SMALL SUGAR**—Rather round fruit of small size, 5 to 7 inches in diameter. Smooth skin of bright orange color. Fine quality for pies. Early maturity. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

**KING OF MAMMOTH**—A giant, often weighing 200 lbs; suited for feeding and exhibition. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.35.

## POTATOES

Potatoes are not a specialty with us but we can supply all the leading sorts such as Earliest of All, Early Rose, American Wonder, Netted Gem, British Queen, Burbank, Garnet Chili and others. Write for quotations.

**PRICES ON SMALL LOTS**—By mail postpaid. lb. 20c; 3 lbs. 50c.

## SWEET POTATOES

**CULTURE**—Set out in rows four feet apart and 15 inches apart in the row, about May 15th to June 1st. Use sandy loam soil in a warm location. Acclimated fresh dug plants are very essential.

**PRICES ON PLANTS**—Strong, healthy plants of local growth. Doz. 50c; 3 doz. \$1.00; 100 @ \$2.50. postpaid. Write for prices on quantities.

**NANCY HALL**—Produces good sized tubers of medium length and quite thick in diameter. The flesh is of a rich orange color and very sweet. They produced a nice crop here on our farm last season. It is more like a yam than a sweet potato.

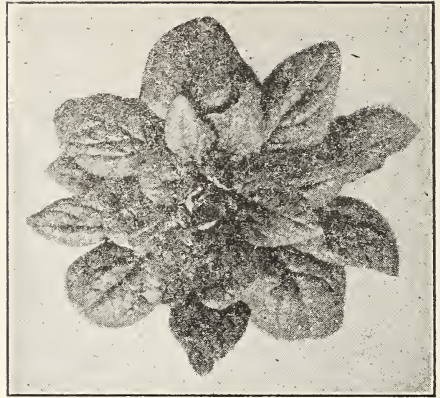
**PORTO RICO**—A large reddish skinned sort. Strong, vigorous grower, producing heavy crops.

## RHUBARB

**WAGNER'S GIANT**—Large crimson stalks often one and a half feet long and weighing very heavy. One of the best. Rhubarb does not come uniformly true from seed. Pkt. 15c; oz. \$1.50; ¼ lb. \$5.00.

## RHUBARB ROOTS

**RIVERSIDE GIANT**—Extra large stalk of rich color and fine flavor. Four cuttings can usually be made in a season. Strong 1 year crowns with side roots. These will establish themselves quickly and practically all will grow. Each 20c; doz. \$1.50; 100 at \$7.50; prepaid. Write for prices on quantities.



New Giant Leaf Spinach

## SALSIFY OR VEGETABLE OYSTER

**\*MAMMOTH SANDWICH ISLAND**—A good sort and most generally planted. Cultivate same as carrots. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

## SUNFLOWER

**MAMMOTH RUSSIAN**—This is one of the heaviest yielders and produces extra large heads, well filled with large plump seed. Oz. 5c; lb. 35c. E. or F., lb. 25c; 10 lbs. @ 17c lb.

## SAGE

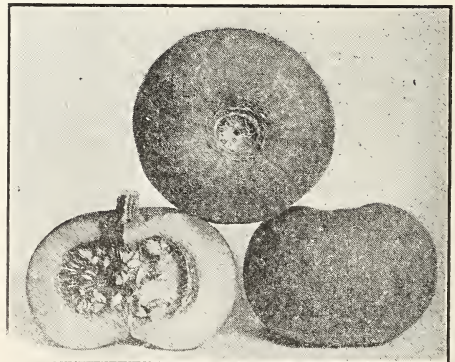
Hardy perennials extensively used for seasoning. Pkt. 10c; oz. 50c.

## VEGETABLE ORANGE

Grows similar to muskmelons; small-sized, round-shaped, orange-colored fruit; fine for sweet pickles and preserves; yields heavy. Pkt. 10c; oz. 50c.

## TOBACCO

**CONNECTICUT SEED LEAF**—The earliest maturing sorts for our Northwest climate. Pkt. 10c; oz. 75c.



Orange Winter Luxury Pumpkin

We realize quality is our best means of advertising. We are better equipped than ever to supply quality.



# RADISH

**CULTURE**—Radishes can be planted almost the year around, except during cold weather months. They can be planted in the fall as late as October 15th. Fine radishes are then available during winter months. We specialize in high grade seed.

**PRICES ON RADISH SEED**—Unless noted prices are uniformly. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. \$1.00; postpaid. E. or F., lb. 80c; 5 lbs. at 70c.

**WHITE PEARL**—The best of the white radishes; roots five to seven inches long of a beautiful pearly white color. Stands fine without going woody. Similar in shape to White Icicle, but superior in quality. Flesh tender, crisp and sweet. It is the earliest of the long white radishes.

**SAXA**—A beautiful new forcing radish that has created a sensation wherever sold. It is good under glass or in the open ground. The roots are round and bright scarlet, resembling a bright red cherry. It averages one week earlier than Early Scarlet Turnip White Tipped and will stand in good condition just as long. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.25.

**\*EARLY SCARLET TURNIP, WHITE TIPPED**—We offer a very fine selection of our own growing. This is the most popular variety with gardeners and we sell tons of this seed. It matures very early and the beautiful roots of bright scarlet, tipped with white are very attractive. The roots are of high quality, being mild and nutty in flavor.

**\*LONG BRIGHT SCARLET WHITE TIPPED**—We also grew seed of this variety last season from a selected strain. The roots are 4 to 5 inches long and of bright scarlet, tipped white. They are very attractive and mature about 7 to 10 days after Early Scarlet Turnip White Tipped. This variety is popular with gardeners.

**SPARKLER WHITE TIPPED**—The lower half is white with bright red on upper portion. Popular with gardeners. A globe shaped radish.

**WHITE ICICLE**—A splendid white radish of long shape and with mild flavor.

**CINCINNATI MARKET**—An excellent radish of scarlet color; five to seven inches long; skin very thin, flesh crisp and brittle.

**EARLY SCARLET GLOBE**—Beautiful scarlet globe-shaped radish, of quick maturity and exceptionally fine flavor. Good market sort.

**CRIMSON GIANT**—A crimson, turnip shaped radish that combines large size with extreme earliness. This radish does not go pithy very soon.

## RADISH COLLECTION

We will mail one packet of each of the above 9 varieties of radish; worth 90c; for 50c, postpaid.

## WINTER RADISHES

**SCARLET CHINA**—Roots of bright scarlet color; fine quality. Sow in late August for winter use.

**WHITE CHINESE**—Long white, stump rooted radish, always solid, crisp and mild.

**JAPANESE NERIMA**—This remarkable radish will grow over three feet long and weigh 10 to 15 lbs. each. If properly stored they will keep through the winter like rutabagas. Plant about August 1st to 15th. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

## NEW ZEALAND SPINACH

A good summer variety which resists the heat and can be cut throughout the season. It differs in appearance from the regular spinach but is prepared in the same manner. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. 95c.

Our practical experience in the market garden business, together with our constant contact with growers enables us to fill your requirements satisfactorily. Home gardeners also receive the same high quality seeds.



Radish, Early Scarlet Turnip, White Tipped

# SPINACH

**CULTURE**—Sow in drills 16 to 20 inches apart; thin to 3 inches. For early spring use, sow in the fall or sow in early spring for later use. Fine fall spinach can be grown by planting seed August 20 to September 1, and winter spinach can be planted until October 15th.

**PRICES ON SPINACH SEED**—Unless otherwise noted prices are: Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 55c; postpaid. By E. or F., lb. 40c; 10 lbs. at 30c.

**NEW GIANT LEAF**—The largest and the most productive of any sort we have tried. Plants 20 inches across are not uncommon on good soil. The leaves are simply immense, of deep green, very heavy, brittle and tender. It is very slow to run to seed and is especially valuable for spring, summer and fall cutting. Pkt. 10c; oz. 20c; ¼ lb. 30c; lb. 60c. E. or F., 5 lbs. @ 40c; 25 lbs. @ 35c.

**\*MAMMOTH MARKET**—This giant prickly seeded sort has become very popular with gardeners for spring, summer and fall cutting. The leaves are extra large, very heavy, fairly smooth and deep green in color.

**KING OF DENMARK**—Large, deep green leaves; valuable for warm weather. Slow to seed.

**\*IMPROVED THICK LEAF or VIROFLAY**—This variety is very popular and we have a fine strain of Northwest grown seed. The leaves are broad and smooth and of medium deep green. It will stand more cold weather than any other sort we have tested and is very popular for late fall plantings which are to remain over winter for early spring cutting.

**\*SAVOY LEAVED**—An early sort generally used for fall sowing; leaves crumpled. Rapid grower.



Baby Hubbard Squash



# SQUASH

**CULTURE**—Plant from May 10th to 20th in hills 10 feet apart, 8 to 10 seeds to the hill. Thin to two strong vines. Sow 200 pounds of land plaster to the acre and plow in. Write us for fertilizer hints.

**\*GILL'S GOLDEN DELICIOUS**—We take much pride in offering this remarkable squash of our own origin, and we believe it is destined to become very popular for canneries, market gardeners and home gardens. We have never grown a squash with such high quality as this and it has a very attractive appearance. It is the result of a cross between Boston Marrow and Delicious and retains the high quality of the Delicious and the beautiful color of Boston Marrow. The skin is a bright reddish-orange and the flesh is light golden orange. The flesh is 2 to 3 inches thick and there is no green zone near the rind. It cooks extra dry, fine grained and sweet. Many of our friends say "it is better than a sweet potato." The skin is thin without a hard shell but it is a fine keeper for winter use. On account of its high quality and attractive color it has created a sensation with canners and those who tested it claim it has the highest starch content of any variety they have tried. Besides all its other fine qualities it is the finest squash for pies. It grows very vigorous and produces heavy crops. It is now nearly fixed in color. Pkt. 15c; oz. 30c;  $\frac{1}{4}$  lb. 75c; lb. \$2.00.

**\*BABY HUBBARD or KITCHENETTE HUBBARD**—A small type of Hubbard of very uniform size and shape and which sets more fruit than the old Hubbard. They average about 6 to 8 pounds each. On account of their small size and heavy weight they are especially suited for crating. Their size is also better adapted to the average retail sale. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 50c; lb. \$1.60.

**DELICIOUS**—An extra sweet, fine grained dry cooking squash. Medium size, top shaped with greenish-black skin; flesh very thick, orange colored with small seed cavity. Try this fine squash. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**\*BANANA**—This valuable squash is in great demand and we have secured a very fine strain which has been re-selected up to the highest quality. The squash usually measure, under good culture, from 3 to 4 feet long and are so even in diameter that they can be piled up like cordwood. The exterior of the skin is buff-orange color, while the meat is a rich orange. The meat is extra thick and of fine flavor. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**\*TRUE HUBBARD**—The standard squash and while we do not consider it equal to Delicious in flavor, it is a heavier yielder and better known in the market. We have a true stock of seed carefully selected for color, shape and quality. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25. E. or F., 5 lbs. @ \$1.15.

**\*YAKIMA MARBLEHEAD**—Large slate colored variety of fine quality. It produces heavy yields of heavy, thick meat squash. Very popular shipping variety. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

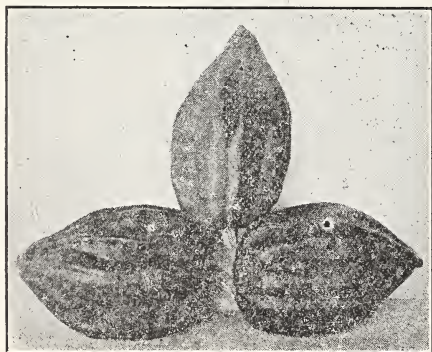


Table Queen Squash



Squash, Golden Delicious

**\*TABLE QUEEN or ACORN**—A miniature squash growing about 7 inches long and 4 to 5 inches thick. The color is deep green contrasted with orange red where it rests on the ground. Very sweet and fine grained and suited for home or market. Very easy to grow. It is a splendid keeper for winter use. True seed of our growing. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 50c; lb. \$1.60.

**BOSTON MARROW**—Skin and flesh reddish yellow. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

## SUMMER SQUASH

**MAMMOTH SUMMER CROOKNECK**—Grows larger than the common sort. Fine for summer use. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**COCOZELLE or ITALIAN MARROW**—Dark green when young, changing to lighter green as it matures. One of the earliest kinds and of high quality. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**MAMMOTH WHITE BUSH SCALLOP**—Early; large, pure waxy white skin; somewhat flattened in shape. Packet 10c; oz. 20c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**ZUCCHINI (Italian Squash)**—It should be eaten quite young, when 3 to 6 inches long. The color is mottled deep green. The variety is popular in California markets and is easy to grow. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**DOLLAR SQUASH**—A miniature form of the bush Scallop. They should be cooked when about 1 inch in diameter. Pkt. 15c; oz. 35c.

## RIUTARAGAS

**CULTURE**—Sow in drills, 3 feet wide; thin to 6 inches apart. May be planted from June 15th to July 15th. The later sowing make roots of the best quality.

**\*GOLDEN HEART**—Rich yellow skin, clean and smooth like a turnip. Splendid quality for table use. Flesh light yellow. It matures extra early. A splendid market sort and its smooth attractive appearance helps its sale. Very popular especially for late use. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 35c; lb. 90c.

**\*IMPROVED PURPLE TOP YELLOW**—The best all-around Rutabaga. Produces nice, smooth globe-shaped roots free from side roots. The best for table use and very rich and productive for stock feeding. It is early and will mature good roots planted late in the season. Selected seed. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. 80c. By E. or F., lb. 35c; 5 lbs. @ 65c.

\*Note the varieties of vegetable that are starred. This means the seed was grown in the Pacific Northwest. Better acclimation to our larger crops.

# TOMATOES

**CULTURE**—Plant seed in box inside or in hot-bed from February 15 to March 1. Transplant May 10 to 20; rows 6 feet wide and 5 to 6 feet in rows; use light loamy soil, well cultivated and fertilized.

**\*GILL'S SELECTED EARLIANA**—For twenty years we have given personal selection to this strain and believe we now have the largest and smoothest first early tomato yet offered. The fruit is of bright deep red color, rather thick from stem to blossom and unusually solid. Our selections are making rapid and decided improvements in this variety and nearly all the fruit will pack number one grade. Owing to the fact that it is a shy seeder we must ask more for the seed than other sorts. Do not confuse this with the ordinary strains of Earliana. Reports from several large growers claim this is the best strain of Earliana they have tried. Pkt. 15c; ¼ oz. 40c; oz. \$1.00; ½ lb. \$3.00.

**\*HILL SELECTED EARLIANA**—Saved from special plants marked in the field. Pkt. 30c; ¼ oz. \$1.25; ½ oz. \$2.25; oz. \$4.00.

**\*PEPPER TOMATO**—We have selected this for several seasons and now have large, smooth fruit ideal for market. It is very resistant to rain cracks. We claim it is one of the finest tomatoes we have ever tasted. Practically every fruit is smooth, running from globe to oblong shape, and they are exceptionally solid, containing very little seed. The fruit is red with a purplish tone and the sweetest of any we have tried, being unusually free of acid. It produces heavy yields and is quite early. Pkt. 15c; ¼ oz. 40c; oz. \$1.00.

**MARGLOBE**—This new tomato is almost the same season as Bonny's Best, but the fruit is larger. It is very resistant to disease and is a very heavy cropper. Marglobe is also a fine greenhouse variety. Pkt. 10c; ¼ oz. 25c; oz. 75c; ¾ lb. \$2.00

**\*BONNY'S BEST EARLY**—Owing to its great uniformity this makes a popular tomato for packing. It yields heavy crops of bright scarlet tomatoes, which ripen about two weeks after the Selected Earliana. We carry an extra fine strain of this popular market gardeners' tomato. It is also popular for greenhouse growing. Pkt. 10c; oz. 45c; ¼ lb. \$1.25; lb. \$3.75.

**CHALK'S EARLY JEWELL**—Large fruited standard sort. Pkt. 10c; oz. 45c; ¼ lb. \$1.25; lb. \$3.75.

**DWARF STONE**—Tree type plants, producing large, smooth, meaty fruit of bright red color. Pkt. 10c; oz. 45c; ¼ lb. \$1.25.

**PEAR TOMATOES**—Popular for preserves and mature heavy yields quite early. We can supply both red and yellow. Pkt. 10c; oz. 50c.

**GROUND CHERRY** or **HUSK TOMATO**—Prized for preserves, pie or sauce. Will keep into the winter. Fruit yellow. Pkt. 10c; oz. 50c.



Turnip, Purple Top White Globe



Gill's Selected Earliana Tomato

## TURNIPS

Sow broadcast from August 1 to September 1 for late turnips. Milan varieties can be sown as late as October 1.

**PRICES ON TURNIP SEED**—Unless otherwise noted prices are uniformly as follows postpaid: Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. 80c. By E. or F., lb. 75c; 5 lbs. @ 70c; 10 lbs. @ 65c.

**EXTRA EARLY WHITE MILAN**—Among the earliest; roots clear white, smooth, flat and good quality. The best for early planting and late fall sowing. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.25.

**EXTRA EARLY PURPLE TOP MILAN**—Similar to Extra Early White Milan except the roots are flatter and are attractive purple red on the upper portion. Pkt. 10c; oz. 20c; ¼ lb. 45c; lb. \$1.25.

**EARLY SNOWBALL**—An extra early, round turnip, snow white, crisp and solid.

**WHITE EGG**—Pure white, egg shaped.

**\*POMERANEAN WHITE GLOBE**—A large globe shaped, smooth, white turnip. Good either for stock or table and resists the worms the best. One of the best keepers.

**\*PURPLE TOP WHITE GLOBE**—The best all around turnip for fall and winter use. Its beautiful color, pure white with purple top, combined with its smooth globe-shaped, fine sweet flavor and its wonderful productiveness put this turnip in the top class for market or home use.

**COW HORN**—A large, long-rooted, white turnip, largely used for stock feeding.

## YELLOW FLESHED TURNIPS

**ORANGE JELLY** or **GOLDEN BALL**—The best yellow sort for market or family use. Root medium sized, round and smooth, with yellow skin and flesh. One of the best for winter keeping.

**PURPLE TOP YELLOW ABERDEEN**—This is largely grown for stock feeding. The roots are yellow with purple top, the flesh yellow and of fine texture. A fine keeping sort.

**PETROWSKI**—The sweetest and earliest. Rather flat roots with smooth, deep orange yellow skin. Flesh light orange. Pkt. 10c; oz. 20c; ¼ lb. 35c; lb. \$1.00. E. or F., 5 lbs. @ 85c.

We supply seeds to over 4000 market gardeners on the Pacific Coast. These gardeners are very critical about their requirements. If we can please them we will surely please those who buy in smaller quantities for the home garden.



# VEGETABLE PLANTS

500 PLANTS WILL BE SUPPLIED AT THE 1000 RATE.

**EARLY CABBAGE**—Grown in the open ground and wintered over. Good, strong, healthy plants ready January 1st to April 15th. Can be shipped any time weather permits.

**EARLY JERSEY WAKEFIELD, LARGE WAKEFIELD, DANISH ROUND HEAD AND OREGON BALLHEAD**—Doz. 25c; 3 doz. 50c; 100 @ \$1.25; postpaid. E. or F. 100 @ \$1.00; 1000 @ \$4.00.

**EARLY CAULIFLOWER**—Grown in frames. Ready March 1st to April 15th.

**EARLY SNOWBALL**—Doz. 40c; 3 doz. 80c; 100 @ \$2.00; postpaid.

**LATE CABBAGE**—Well hardened plants grown in open. Ready June 10th to September 15th.

**GILL'S OREGON BALLHEAD, DANISH ROUND HEAD, GLORY OF ENKHUSEN, ALL HEAD EARLY, COPENHAGEN MARKET, RED CABBAGE AND SAVOY**—Doz. 20c; 3 doz. 50c; 100 @ \$1.00, postpaid. E. or F., 100 @ 75c; 1000 @ \$3.25; 5000 @ \$3.00 per 1000.

**LATE CAULIFLOWER**—Grown in the open. Ready June 20th to August 15th.

**VEITCHES AUTUMN GIANT, GREEN BROCCOLI, ST. VALENTINE BROCCOLI, ALL SEASONS**—Doz 25c; 3 doz. 60c; 100 @ \$1.50; postpaid. E. or F., 100 @ \$1.25; 1000 @ \$4.50.

**BRUSSEL SPROUTS**—Ready June 20th to August 15th. Prices same as late cabbage.

**KALE PLANTS**—Grown in open. Ready June 20th to August 15th.

**TALL SCOTCH CURLED, DWARF GERMAN, JERSEY KALE, GEORGIA COLLARDS, SELECT 1000 HEADED KALE**—Same price as late cabbage plants. Ready same season.

**PEPPER PLANTS**—Ready May 1st to June 15th.

**CHINESE GIANT, HARRIS EARLY GIANT**—Doz. 40c; 3 doz. 80c; 100 @ \$2.00; postpaid.

**TOMATO PLANTS**—Frame or Greenhouse grown. Ready April 25th to June 15th.

**GILL'S SELECTED EARLIANA, BONNY'S BEST, MARGLOBE AND PEPPER TOMATO**—Doz. 50c; 3 doz. \$1.00; 100 @ \$2.50; postpaid. For quantity please write.

**CELERY**—Field grown, commercial size.

**GOLDEN SELF BLANCHING**—Transplanted. Prices same as pepper. Ready March 15th.

**GOLDEN SELF BLANCHING**—Doz. 25c; 3 doz. 60c; 100 @ \$1.50; E. or F., \$6.00 per 1000. Field grown. Ready June 1st to August 1st.

## HIGH GRADE LAWN GRASSES

WRITE FOR PRICES ON QUANTITIES

We supply grasses for golf courses. Let us figure with you.

Prices marked postpaid apply up to and including fourth zone, beyond which send additional. We specialize in high grade lawn grass seed. During the past few years we have supplied lawn seed for some of the largest institutions in the state. Whether it is a small lawn or a large one we can supply the seed and we will be glad to quote you either on mixtures or separate grasses. Many of the lawn grass mixtures on the market contain rye grass seeds. We consider rye grass too coarse and too rapid of growth to be included in mixtures and therefore do not use them in our mixtures. In estimating the ground to be planted figure on one pound to 400 square feet of surface in fall or spring; 300 in summer.

**GILBRO SPECIAL**—This super mixture is composed of the finest bladed grasses and are selected on account of their great endurance. It will make a soft velvety lawn of uniform texture and appearance. All varieties in this mixture are acid loving grasses, thus they respond rapidly with acid fertilizers which in turn reduces the weed menace. We have many reports from our customers who are highly pleased with this mixture. It is adapted to shade or sun. We offer it either with or without white clover. Please specify when ordering. Lb. 90c; postpaid. E. or F., 5 lbs. @ 85c; 10 lbs. @ 80c.

**OREGON LAWN MIXTURE**—A very good mixture made from pure grasses. It does not contain any rye grasses. We have sold this for years with fine results. It makes a hardy, fine bladed turf well suited to the average soils. We offer it with white clover or without. Please specify when ordering. Lb. 65c. E. or F., 5 lbs. @ 60c.

**KENTUCKY BLUE GRASS**—A splendid general purpose grass for lawns, with hardy growth and fine, close turf. 21 lbs. per bushel grade. Pound 55c. E. or F., 5 lbs. @ 50c.

**SEASIDE BENT**—A native, acclimated variety largely grown in Coos county. It is especially suited to low, damp soils. A healthy, rigorous grower making a fine turf. It creeps on the surface of the ground. The seed runs about 98 purity and has a very high germination. Pound \$1.90. E. or F., 5 lbs. or more @ \$1.75.

**ASTORIA BENT**—A native, acclimated sort grown in Clatsop county, Oregon. Besides creeping on the surface of the soil it has jointed roots which creep under ground. It is the best bent grass for high, well drained soils and is very resistant to drought. It is often found growing in almost pure sand. It makes a thick, close turf, with fine leaf blades. We recommend it highly. Purity about 98 and germination 90% or better. Lb. \$1.50. E. or F., 5 lbs. or more @ \$1.40.

**RHODE ISLAND BENT**—Makes a fine close turf and is especially valuable for it tends to keep green in winter much better than other bent grasses. Lb. \$1.30. E. or F., 5 lbs. @ \$1.20.

**GERMAN MIXED BENT**—Various types of bent grass that have been grown in mixture and have been hybridized back and forth for years. These mixed types are very popular and have been used for decades. Lb. \$1.30; E. or F., 5 lbs. @ \$1.20.

**ROUGH STALKED MEADOW GRASS**—(Poa-Trivialis) Very hardy; makes a fine close turf. Valuable in shade. Lb. 65c; E. or F., 5 lbs. @ 60c.

**CHEWING'S FESCUE**—Extensively used for lawns and golf courses. It makes a fine, close turf, very resistant to tramping. One of our finest grasses. Lb. 60c; E. or F., 5 lbs. @ 55c.

**CREEPING FESCUE**—Rich, fine bladed foliage, making a splendid turf for shade or sun. Especially suited to sandy soils, banks and terraces. Lb. 60c. E. or F., 5 lbs. @ 55c.

**WHITE CLOVER**—Often used for lawns. We offer a fancy grade of seed for this purpose. Lb. 65c. E. or F., 5 lbs. @ 55c.

**ENGLISH RYE GRASS**—Rather coarse for lawns, but is often used for large parks. It should be sown very thickly for such purposes. Lb. 25c. E. or F., 5 lbs. @ 20c.

**RED TOP**—Valuable lawn grass for shady situations and low wet ground. Lb. 55c. E. or F., 5 lbs. @ 50c.

**BLUE GRASS AND WHITE CLOVER**—A well proportioned mixture. Lb. 60c; E. or F., 5 lbs. @ 55c.

# VIGORO

*Specialty prepared plant food*

Vigoro is the ideal plant food for lawns, flowers, gardens, shrubbery and trees. It is easy to apply; results are quick and certain.

Clean, dustless, weedless, and odorless! Vigoro is not to be compared with any other plant food you have ever known. It isn't at all costly. Prices F. O. B. Portland—100 lb. bag \$6.00; 50 lb. bag \$3.75; 25 lb. bag \$2.00; 5 lb. pkg. 60c.



# GRASS SEEDS FOR FIELD AND PASTURE

We can supply various grasses such as KENTUCKY BLUE GRASS, CANADIAN BLUE GRASS, ENGLISH RYE GRASS, ITALIAN RYE GRASS, TIMOTHY, ORCHARD GRASS, RED TOP, TALL MEADOW OAT GRASS, MEADOW FESCUE, MESQUITE. We can also supply pasture mixtures. State nature of your soil and requirements.

PRICES are so much subject to change we do not quote them here, but will be glad to mail samples and prices on request. IF CUSTOMERS DESIRE THEY CAN MAIL US REMITTANCE AND WE WILL FILL THE AMOUNT AT MARKET PRICES WHEN ORDER IS RECEIVED.

## CLOVER AND ALFALFA SEEDS

PRICES are usually changing (throughout the season, so we do not quote them here, but will fill according to the market price when order is received. We strive only for high grade seeds.

We carry a stock of RED CLOVER, ALSIKE CLOVER, WHITE CLOVER, ALSIKE and WHITE CLOVER MIXED and SWEET CLOVER both yellow and white. We can supply MAMMOTH RED CLOVER and ALFALFA, COMMON, DRY LAND and GRIMM. Send us your list for prices.

GRIMM ALFALFA—Exceptionally hardy, withstanding severe cold weather. Produces more and finer stems with more foliage. Earlier than other sorts and will grow on wet ground where other kinds fail. Lb. 60c; E. or F., 5 lbs. @ 50c lb. Write for prices on quantities.

## GRAIN SEEDS

PRICES vary so much, we give only small lot prices, postpaid. If interested, write us and we will quote prices, or you may remit what you desire and we will fill the amount according to market prices.

### SEED OATS

PRICES, Unless noted. Lb. 20c; 3 lbs. 40c, postpaid.

OREGON HULLESS—Threshes entirely free from hulls. Very productive. Lb. 25c; 3 lbs. 60c.

OREGON ECLIPSE—White spring side oat.

OREGON CLIMAX—White spring tree oat.

GREY WINTER—Grey winter oat.

### SEED WHEAT

MARQUIS—Earliest and heaviest yielding hard spring wheat. Lb. 20c; 3 lbs. 40c, postpaid.

BLUE STEM (spring), LITTLE CLUB (spring), RED CHAFF (spring), FORTY FOLD (winter),

TURKEY RED (winter), and FEDERATION (spring). Each at lb. 20c; 3 lbs. 40c; postpaid.

### SEED BARLEY

WHITE HULLESS or BALD—Early spring sort, beardless with heavy, plump grain. Heavy yielder.

BEARDLESS—Practically free from beards, and extra early. Yields heavy and is popular for hay.

HANCHEN also COMMON SIX ROW.

PRICES—All barley lb. 20c; 3 lbs. 40c, postpaid.

## MISCELLANEOUS FIELD SEEDS

ALL PRICES QUOTED POSTPAID, up to and including the fourth zone, beyond this add postage to cover the difference between the fourth zone and your zone. Write for prices on quantities.

SUDAN GRASS—A forage plant of the sorghum family which responds to corn culture. In drills use 3 to 4 pounds and broadcast 15 to 20 pounds. ½ lb. 20c; lb. 30c. Write for prices on quantities.

### FIELD PEAS

CANADIAN—Lb. 20c; 3 lbs. 40c.

### MILLET

HOG MILLET—Rapid growing large seeded variety and valuable for hogs. Lb. 15c; 3 lbs. 35c.

GOLDEN MILLET—Lb. 20c; 3 lbs. 40c.

JAPANESE—Lb. 20c; 3 lbs. 40c.

### BUCKWHEAT

JAPANESE—Lb. 15c; 3 lbs. 35c.

SILVER HULL—Lb. 15c; 3 lbs. 35c.

### OTHER FIELD CROPS

ARTICHOKE—White Jerusalem. Lb. 15c; 3 lbs. 35c. E. or F., 100 lbs. \$2.75

CHEAT SEED—Lb. 15c; 3 lbs. 35c.

COW PEAS—Whip-Poor-Will. Lb. 20c; 3 lbs. 50c.

EMMER—Lb. 15c; 3 lbs. 35c.

FETERITA—Lb. 15c; 3 lbs. 35c.

FLAX—Lb. 20c; 3 lbs. 50c.

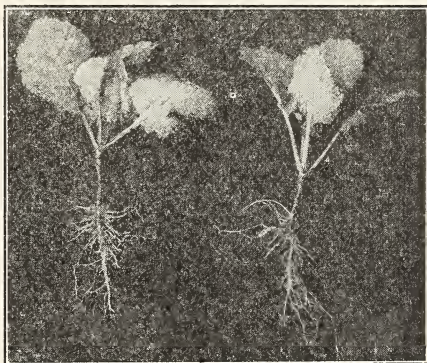
KAFFIR CORN—Lb. 20c; 3 lbs. 50c.

RAPE—DWARF ESSEX. Lb. 25c. E. or F., lb. 20c; 10 lbs. @ 17c.

RYE—ROSEN Lb. 15c; 3 lbs. 35c.

SPRING RYE—Lb. 15c; 3 lbs. 35c.

SUGAR CANE—EARLY AMBER. Lb. 20c.



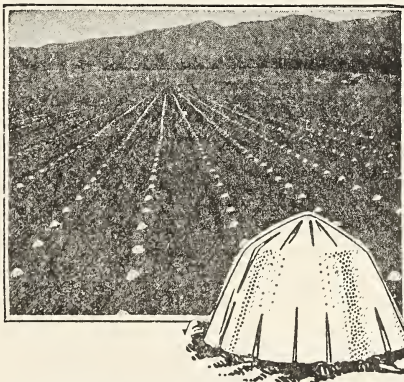
Out Door Cabbage Plants

### VETCH

COMMON—For hay sow equal weight mixture of vetch with oats, wheat or rye at rate of two bushels per acre. Sow in fall or spring. Lb. 15c; 3 lbs. 35c.

HAIRY or WINTER VETCH—Thrives on poor, arid, sandy soils. Lb. 30c; 3 lbs. 75c; postpaid.

HUNGARIAN VETCH—Practically aphid resistant. Heavy cropper. Lb. 15c; 3 lbs. 35c; postpaid.



HOTCAPS, Plant protectors, see page 5.

# COMMERCIAL FERTILIZERS

WRITE FOR PRICES STATING QUANTITY; SAMPLES SUBMITTED FREE

We publish a bulletin telling how to use fertilizers. This will be sent free. Just ask for it. We will also be glad to write you on any special fertilizer problem. State kind of soil and what you intend to fertilize.

## ORGANIC FERTILIZERS

**GILL'S GARDEN GROW**—4-10-6. A complete general fertilizer suited for all around use in garden or orchard. Note the analysis is higher than most general fertilizers offered. This is mainly an organic fertilizer. 100 lbs. \$3.25, Portland.

We also put this up in 10-lb. bags offered at 75c postpaid, up to and including the Third Zone. This is a splendid fertilizer for dahlias, gladiolus and all flowers, shrubs, lawns, etc.

**TANKAGE**—Containing by-products from slaughter houses and contains blood, meat, bone that has been cooked, dried and ground. The analysis varies much, running from 5 to 9 ammonia and 5 to 15 phosphoric acid. It contains no potash and for best results potash should be mixed with tankage. A quick acting organic. 100 pound bags.

**FISH FERTILIZER**—An organic made from fish. Most of the commercial product is sold as salmon meal and herring meal. It usually runs 8 to 14 ammonia and 6 to 14 phosphoric acid but no potash. For best results potash should be added. It is slower acting than tankage and is suited for crops that mature over a long season. 100 pound bags.

**BLOOD MEAL**—12 to 15 ammonia. An organic form or nitrogen and useful where a quick, healthy growth is needed. It is useful for speeding up growth. Put up in 100 pound bags.

**BONE MEAL**—Usually 3-20-0. Slow acting but popular for greenhouses and lawns. Apply in fall or winter. Put up in 100 pound bags.

**SHEEP GUANO**—Usually runs 2-1-2. Dry ground sheep manure taken from covered sheds. It is ground and sacked. On account of its high humus content it is a valuable fertilizer. Our stock is exceptionally good. 100 pounds \$1.35, F. O. B. Portland. Write for ton lot prices.

## MINERAL FERTILIZERS

**NITRATE OF SODA**—14 to 16 ammonia. Being soluble in water it is a valuable fertilizer for the winter months applied on such crops as spinach, mustard greens, early spring cabbage, turnips, radishes, etc. Put up in bags weighing 180 to 220 pounds, uneven weight.

**SUPERPHOSPHATE**—16 to 21 phosphoric acid. Some brands are light gray and others are dark, almost black. An economical fertilizer for grain, corn or any seed crop. Its use tends toward earlier maturity of fruits and vegetables.

**POTASH**—We can supply MURIATE and SULPHATE potash. Muriate and Sulphate usually run 50 to 57% soluble.

**SULPHATE OF AMMONIA**—Runs high in nitrogen and is better mineral form of nitrogen than nitrate of soda. Put up in 200 pound bags.

**SULPHUR, AGRICULTURAL**—Finely ground. This is now recognized as a successful fertilizer for alfalfa, corn, clover, etc.

**AGRICULTURAL LIME**—Especially suited for using on acid soils.

**LAND PLASTER or GYPSUM**—This contains sulphate of sulphur, which is now recognized as one of the four necessary plant food elements. Sulphate sulphur is the available form of sulphur for plant use. Put up in 100 pound bags.

## OTHER FERTILIZERS

If you are interested in any special mixtures or brands which we do not list, please write us as we can probably supply them. State the kind and quantity and we will quote you.

# FLOWER SEEDS

## GILL'S HIGH GRADE ASTERS

We aim to supply the very best Asters that can be grown or purchased, and the most up-to-date varieties and types will be found in our list. Asters are one of the best cut flowers that can be grown.

Sow seeds in boxes inside or in frames, about February 25th to March 15th, and transplant during May. In ordering, simply say Crego White, Beauty Pink, etc. Splendid blooms can be obtained by planting the seed in the open ground, where they are to bloom, about May 1 to 15.

**LATE BEAUTY**—A new type with giant flowers produced on plants 2 to 3 feet high and on stems 18 to 24 inches long. They start blooming in September and last till frost. Their late maturity, large size and long, strong stems make this type a grand acquisition for florists and home gardens. WHITE, PEACH BLOSSOM, ROSE, LAVENDER, PURPLE, CRIMSON, MIXED. Pkt. 15c; ¼ oz. 35c.

**EARLY BEAUTY MIXED**—Earlier than the late Beauty Asters and flowering along with Crego type. Characteristics same as Late Beauty. CRIMSON, LAVENDER, ROSE, PEACH BLOSSOM, BLACK PRINCE, WHITE, MIXED. Pkt. 15c; ¼ oz. 35c.

**CALIFORNIA GIANTS**—This giant new class has the strong vigorous habit and long stems of the Beauty type but has Crego type of bloom. The immense flowers, often 5 to 6 inches in diameter produced on long stems make them exceptional cut flowers and this class is sure to become popular. PEACH BLOSSOM, LIGHT BLUE, DEEP ROSE, PURPLE, WHITE, MIXED. Pkt. 15c; ¼ oz. 50c.

**CALIFORNIA GIANT SINGLE**—Introduced for the first time last year. Flowers 3 to 4 inches across on stems, 18 to 24 inches long. WHITE, ROSE, LIGHT BLUE, PURPLE, MIXED. Pkt. 15c; ¼ oz. 50c.

## ASTER COLLECTION OFFER

We offer any 10 packets, your choice of those priced at 10c; sent postpaid for 75c.

## SUNSHINE OR ANEMONE FLOWERED

Sturdy plants with long stems. Some flowers have twisted petals while others have quilled petals; all have a cushion center of fine quills in a contrasting color. PINK, WHITE, BLUE, LILAC, MIXED. Pkt. 15c.

## GIANT CREGO ASTERS

Immense fluffy flowers averaging 4 to 6 inches in diameter. Vigorous plants producing abundance of these large flowers on good stems. Offered in CREGO SHELL PINK, CREGO CATTLEA, CREGO DEEP ROSE, CREGO WHITE, CREGO PURPLE, CREGO PINK, CREGO AZURE BLUE, CREGO LAVENDER, CREGO CRIMSON, and CREGO MIXED. Pkt. 10c; ¼ oz. 40c.

**GILL'S FANCY MIXED**—A mixture of all colors in popular types. Pkt. 10c; ¼ oz. 40c.

**HEART OF FRANCE**—A beautiful new rich dark red; two feet high; branching habit. Pkt. 10c.

**YELLOW QUEEN**—The best yellow aster; fairly large and fully double. Pkt. 15c.

**EVERLASTING ASTER**—Resembles large straw flowers, and when cut and dried retain their color and shape like an everlasting flower. Offered in flesh pink and rose. Pkt. 20c.

We will gladly quote special prices on flower seed in quantity.



## ASTER, HARDY PERENNIAL

Single, fall flowering hardy perennials. Shades of pink, blue and white in mixture. Pkt. 10c.

## ACANTHUS (Bear's Breach)

Hardy perennial; giant decorative leaves 2 feet long and 1 foot wide. Pkt. 15c.

## ACHILLEA

Hardy perennial of easy culture. Large clusters of small, double pure white flowers. A fine everlasting flower for winter bouquets. Pkt. 15c.

## ACONITUM (Monkshood)

NAPELLUS—Hardy perennial, growing spikes of curious shaped blue and white flowers. Pkt. 15c.

## ADONIS

FLOS—Rare, small flowers of brilliant scarlet, suited for cutting. Pkt. 10c.

## AGERATUM

Annuals, suited for boxes, pots and borders.  
BLUE PERFECTION. Dwarf, deep blue. Pkt. 10c.  
DWARF WHITE—8 inches high. Pkt. 10c.  
MIXED—All colors. Pkt. 10c.

## AFRICAN DAISY

Sow seed same as asters and plant in sunny position. They bloom all summer.

AURANTICA—Flowers  $2\frac{1}{2}$  to 3 inches across of glossy orange, with dark disc and halo. Pkt. 10c.

NEW HYBRIDS—Shades of white, yellow, orange and salmon zoned with a black disc. Pkt. 10c.

## ALYSSUM

CARPET OF SNOW—Grows 2 inches high and is heavily massed with white blossoms. Pkt. 10c.

COMPACTUM YELLOW—A new dwarf yellow annual sort. Pkt. 15c.

SWEET ALYSSUM MARITIMUM—Hardy annual; white flowers in early spring. Trailing. Pkt. 10c.

LITTLE GEM—Dwarf compact habit; four inches high with white blossoms. Pkt. 10c;  $\frac{1}{2}$  oz. 30c.

LILAC QUEEN—Dwarf compact habit; flowers deep lavender lilac. Pkt. 10c.

PERENNIAL SAXATILE COMPACTUM—Grows 1 foot high and makes a mass of small yellow flowers in May. Easy to grow. Pkt. 15c.

## ANCHUSA

DROPMORE VARIETY—Splendid hardy perennial easily started from seed. Grows 3 to 5 feet high, covered with rich gentian blue flowers during June and July. Pkt. 15c.

## ANEMONE

ST. BRIGID—Pacific Northwest grown seed of this wonderful perennial. Wonderful range of colors in single, semi-double and double. Pkt. 15c.

## AMARANTHUS

Brilliant foliage annuals growing 3 to 5 feet high.

CAUDATUS—Blood red drooping. Pkt. 10c.

TRICOLOR—Red, yellow, green. Pkt. 10c.

## AQUILEGIA (Columbine)

Hardy perennials. Start inside or in the open and transplant to permanent place.

SCOTT ELLIOTT LONG SPURRED—Extra long spurs. Shades and combinations of blue, white, pink, yellow, orange and scarlet. Pkt. 10c.

LONG SPURRED—Separate shades; blue shades, pink shades. Pkt. 15c.

CALIFORNIA HYBRIDS—Long spurred flowers in orange and yellow shades; mixed. Pkt. 10c.

## ARABIS (Rock Cress)

Hardy perennials producing a mass of white flowers very early in the spring. Pkt. 10c.

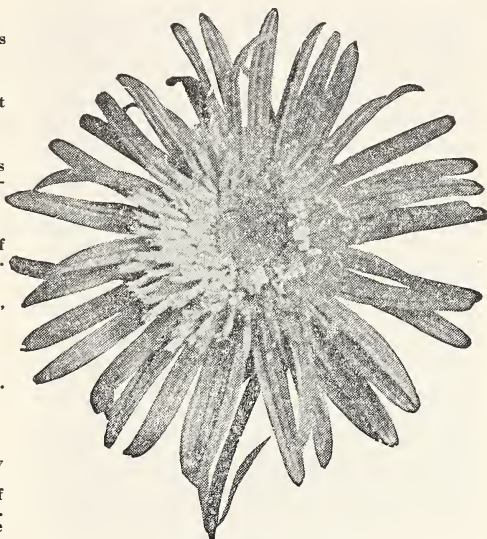
## ARCOTIS (African Daisy)

Splendid cut flowers, growing about 2 feet high. Daisy like flowers of white on upper portion of petal; reverse, pale lilac blue. Pkt. 10c.

## ASPARAGUS

PLUMOSUS—Flat fern like foliage. Grow in pots. Pkt. 25c.

SPRINGERI—Useful for baskets, window boxes, etc. Both of these asparagus are fine greens to mix in bouquets. Pkt. 15c.



New Sunshine Aster

## BALSAM

Hardy annuals growing 2 feet high. Plant inside or in hot bed in March. Plant out after danger of frost is over. Offered in mixture. Pkt. 10c.

## BEANS, SCARLET RUNNER

A fine climber. Pkt. 10c;  $\frac{1}{2}$  lb. 40c; lb. 70c.

## BELLIS OR ENGLISH DAISY

MONTROSA DOUBLE—This giant type far excels the old type, being much larger. Mixed. Pkt. 15c.

## BOCCONIA (Plume Poppy)

Hardy perennial of great beauty. Height 5 feet; foliage glaucous green; flower spikes cream colored and 3 feet long. Pkt. 10c.

## BOLTONIA

Hardy perennial; 4 to 6 feet; immense clusters of daisy like flowers July to September. Offered in white and lilac pink. Pkt. 10c.

## BRACHYCOME

SWAN RIVER DAISY—9 inches high, covered in summer with small white or blue flowers. Pkt. 10c.

## BROWALLIA

FANCY MIXED—Annual, blue and white flowers; petunia shaped. Pkt. 10c.

## CALENDULA, POT MARIGOLD

The hardy old fashioned marigold.

CAMPFIRE—(New) Giants on long stems; dark orange with scarlet sheen. Pkt. 15c;  $\frac{1}{4}$  oz. 75c.

ORANGE KING, FLORIST STRAIN—Extra select. Large flowers of orange red with darker centers. Very double. Pkt. 15c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

THE BALL—Special florist strain with double perfect flowers of rich orange with lighter center. Pkt. 15c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

LEMON QUEEN—Double, bright yellow. Pkt. 10c.

DOUBLE MIXED—All colors. Pkt. 10c.

## CALLIOPSIS

Showy annuals of easy culture, blooming all summer. Sow in April in open.

GOLDEN WAVE—Gold, centered brown. Pkt. 10c.

CORONATA—Large pure yellow flowers. Pkt. 10c.

NIGRA SPECIOSA—2 feet, maroon red; Pkt. 10c.

CHOICE MIXED—All single colors. Pkt. 10c.

DOUBLE MIXED—Pkt. 10c.



Straw Flowers

### CANNA SEED

Soak seed in warm water until they show signs of swelling and plant in hot bed. Transplant after danger of frost. They are interesting to grow, as new sorts come from seedlings. Mixed. Pkt. 10c.

### CANTERBURY BELLS

Plant seed in a box or frame in early spring or they can be planted in the open ground about June 1. Cover the seed very lightly and spread a paper over the surface until the seed germinate.

**CUP AND SAUCER BELLS**—The largest type, with cup and saucer shaped flowers. Separate colors; WHITE, LIGHT BLUE, DARK BLUE, PINK, MIXED at 10c Pkt.

**MEDIUM**—(Single Canterbury Bells)—The old fashioned type with bell-shaped blooms. BLUE, ROSE, WHITE and MIXED. Pkt. 10c.

**PYRAMIDALIS**—Stately perennial; 4 to 5 feet; offered in WHITE, BLUE or MIXED. Pkt. 10c.

**CARPATICA** (Hare Bell)—Free flowering hardy perennial; grows 6 inches high and especially suited for edgings. BLUE, WHITE. Pkt. 10c.

### CALIFORNIA POPPY

Popular annuals which can be planted any time during spring, summer or fall. Fall plantings will bloom in the spring. They bloom a few weeks from planting. We offer several new rare colors:

**ORANGE FLAME**—Vivid orange scarlet. Pkt. 10c.  
**BALLET GIRL**—Carmine and cream. Pkt. 10c.  
**PURPLE GLOW**—Rare reddish purple. Pkt. 10c.  
**MORSE'S GOLDEN**—Large golden self. Pkt. 10c.  
**MAUVE BEAUTY**—Pure mauve. Pkt. 10c.  
**LOVELY**—Rose suffused salmon. Pkt. 10c.  
**SCARLET BEAUTY**—Scarlet. Pkt. 10c.  
**THE GEMSHA**—Gold and crimson. Pkt. 10c.  
**ALBA**—Pure white flowers. Pkt. 10c.  
**GRANDIFLORA GIANTS**—A mixture of large types in new rare shades. Pkt. 10c.  
**DOUBLE MIXED**—Yellow, white mixed. Pkt. 15c.

### CANDYTUFT

Sown in the fall will flower in early spring; sown in April will bloom in June.

**GIANT HYACINTH**—A selected strain, producing 6 to 7 large, erect white spikes. Pkt. 10c.

**FLESH PINK**—A new shade. Pkt. 10c.  
**LAVERENDER**—Soft rose lavender. Pkt. 10c.  
**CRIMSON**—Rich deep shade. Pkt. 10c.  
**MIXED**—All colors. Pkt. 10c.

### CASTOR BEANS

Highly ornamental plants valuable for tropical effects. Useful for large beds or borders along paths and drives. Pkt. 10c; oz. 25c; ¼ lb. 75c.

## CARNATION

Perennials blooming the first season.

**GIANT FLOWERING**—Scarlet, white, yellow, old rose, near black, rose, dark red, or mixed. Pkt. 15c.

**MARGUERITE MIXED**—Large flowers. Pkt. 10c.

**EVERBLOOMING**—Almost continually in bloom from June to frost. Mixed colors. Pkt. 15c.

**FLORIST'S MIXTURE**—A special mixture from florist sorts. Can be used inside or out. Pkt. 20c.

**GIANT GOLD MEDAL**—A new, wonderful strain that is exceptionally hardy. Produces about 80% doubles in splendid colors; mixed. Pkt. 35c.

## CELOSIA PLUMOSA

**THOMPSON'S SUPERB**—Pyramidal growth, 2 feet. Feathery plume; brilliant crimson. Pkt. 10c.

**THOMPSONI MAGNIFICA**—Like the preceding except in color; magnificent shades. Pkt. 10c.

**GOLDEN PLUME**—Golden yellow. Pkt. 10c.

**CHILDSI or CHINESE WOOL FLOWER**—Produces large heads of rich colors, resembling certain silky wool materials. Plants strong and hardy, growing about two feet high. Useful for beds, also for cutting and drying. Offered in CRIMSON, PINK, YELLOW, and MIXED. Pkt. 10c.

## CELOSIA CRISTATA (Cockscomb)

Sow inside in March and set out in May or sow outside in May. Very free flowering.

**EMPRESS**—Combs often 45 inches across; rich crimson. Pkt. 10c.

## CENTAUREA

**ROYAL SWEET SULTANS**—Beautiful, sweet-scented flowers on long stems. Fine cut flowers. Sow early in spring. Finest mixed. Pkt. 10c.

**WHITE LEAVED CENTAUREA**—(Dusty Miller). Fine for bedding, vases, hanging baskets, pots etc. Foliage silvery white. Hardy perennial. Pkt. 15c.

**MONTANA**—Hardy perennials. Two feet; large violet blue flowers July to September. Pkt. 15c.

## CERASTIUM (Snow in Summer)

Hardy, dwarf perennial with silvery foliage and small white flowers. Pkt. 15c.

## CHRYSANTHEMUM, ANNUAL

**SINGLE MIXED**—Grows about 2 feet high and blooms in mid-summer. Single, white and yellow flowers zoned with yellow to red. Pkt. 10c.

**DOUBLE MIXED**—Yellow, white, etc. Pkt. 10c.

## CHRYSANTHEMUM PERENNIAL

**GIANT MIXED**—A fine mixture saved from hardy, large flowering plants. Seed started early in the spring will bloom the first season. Pkt. 25c.

## CINERARIA

Beautiful greenhouse, or indoor flower easily grown from seed. High grade mixture. Pkt. 35c.

## CLARKIA

Easily grown annual; double flowers fine for cutting. 2 feet. One of the finest annuals.

**ORANGE KING**—Rich orange. Pkt. 10c.

**SCARLET QUEEN**—Orange scarlet. Pkt. 10c.

**SALMON QUEEN**—Salmon pink. Pkt. 10c.

**APPLE BLOSSOM**—Pink and white. Pkt. 10c.

**PURPLE PRINCE**—Fine rich purple. Pkt. 10c.

**DOUBLE MIXED**—All shades. Pkt. 10c.

## COLEUS

Novel and attractive foliage. Easily raised from seed. Start indoors in March. Mixed colors. Pkt. 20c

## COREOPSIS

**LANCEOLATA GRANDIFLORA**—Hardy perennial of easy culture. Large, showy, bright yellow flowers produced freely from June until frost. A splendid cut flower. Pkt. 10c; ¼ oz. 25c.

## CORNFLOWERS (Bachelor's Button)

**DOUBLE MIXED**—Various colors. Pkt. 10c.

**DOUBLE BLUE**—Fine for cutting. Pkt. 10c.

**DOUBLE PINK**—Large Pink. Pkt. 10c.

## COBEA

Rapid annual climber. Start indoors in March or plant outside in May. Large bell-shaped blossoms. Offered in blue, white or mixed. Pkt. 10c.



## COSMOS

Hardy annuals which, planted after danger of frost in the open will bloom in the late fall.

**DOUBLE CRESTED COSMOS**—A distinct type with a single outer row of large petals, while shorter petals compose a full double center, giving it the appearance of an Anemone flowered dahlia. **SOFT PINK, DARK CRIMSON, PURE WHITE, MIXED.** Pkt. 15c.

**EARLY CRESTED**—An early flowering type of the above. **Crimson, pink, white, mixed.** Pkt. 15c.

**MAMMOTH EARLY FLOWERING**—The flowers average 4 to 5 inches across, surpassing late varieties in size. Planted in the open ground, they blossom in 60 to 80 days. **WHITE, PINK, CRIMSON, MIXED.** Pkt. 10c.

## CUCUMBER, WILD VINE

Quick growing annual. Foliage green with sprays of white flowers. Pkt. 10c.

## CYCLAMEN

**GIANT MIXED**—A splendid mixture of brilliant and soft shades from a highly selected strain. Pkt. 25c.

## DAHLIA SEED

Growing Dahlias from seed is very interesting. Start like asters and transplant about May 1st.

**CACTUS MIXED**—Saved from the cactus varieties but only a part will bloom cactus type. Pkt. 35c.

**CHOICE MIXED**—This mixture embraces many colors in different types. Pkt. 25c.

**COLTNESS MIGNON MIXED**, Dwarf single flowers, suited for bedding. Good cut flowers. Pkt. 35c.

## DATURA

Large trumpet flowers 8 inches long and 5 inches across. Flowers white inside and purple outside. Two to 3 feet high. Pkt. 10c.

## DELPHINIUM (Perennial Larkspur)

**IMPROVED BELLADONNA**—The best for cutting and quite ever-blooming. Usually grows 4 to 6 feet, the flowers being loosely set on the stems and of beautiful turquoise blue. If started inside and transplanted they will often bloom the first season. **LIGHT BLUE and DARK BLUE.** Pkt. 20c.

**GIANT PRIZE MIXED**—Selected from Wrexham type. Giant flowers of the Hollyhock strain in mixed colors of single and double. Pkt. 35c.

**PASTEL SHADES**—Specially selected from late type. Very popular shades. Pkt. 35c.

## DIDISCUS, LACE FLOWER

A rare flower with branched plants 18 inches high. Clusters of tiny flowers giving the effect of dainty lace. Color exquisite light blue. Pkt. 15c.

## DIANTHUS, PINKS

Biennials growing about a foot high.

**CHINA PINKS**—Mixed, double. Pkt. 10c.

**DIADEM PINKS**—Double flowers in various colors edged with white fringe. Pkt. 10c.

**FINEST MIXED**—A fine mixture. Pkt. 10c.

## HARDY PINKS

**DOUBLE DWARF CLOVE PINK**—Compact growth, early flowering. Possesses a spicy clove fragrance. Perennial. **MIXED COLORS.** Pkt. 15c.

## DIGITALIS, FOXGLOVE

Popular hardy perennials of easy culture.

**PURPLE, ROSE, WHITE, MIXED.** Pkt. 10c.

**MAMMOTH FOXGLOVE MIXED**—Giant saucer-shaped flower tops each spike. Pkt. 10c.

**SHIRLEY MIXED**—New giant strain. Pkt. 15c.

## ECHINOPS (Globe Thistle)

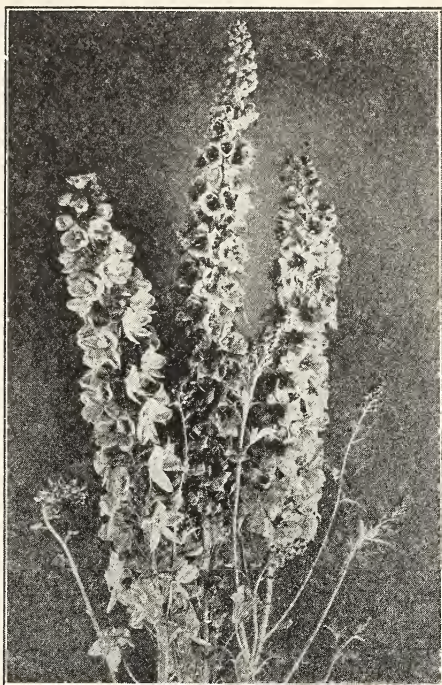
Hardy perennials with silvery foliage and round close blue flower heads. Fine for cutting. Three to 5 feet. Pkt. 15c.

## ERYNGIUM (Sea Holly)

Hardy perennials often called Blue Thistle. Fine-cut, shiny foliage; 2 to 3 feet. Pkt. 15c.

## FOUR O'CLOCK

Free flowering favorite that does well anywhere. Mixed colors. Very easy culture. Pkt. 10c; oz. 20c.



Delphinium, Giant Prize

## EUPHORBIA

Annuals, suitable for beds and borders.

**VARIEGATA (Snow on the Mountain)**—Attractive green foliage, veined white; 2 feet. Pkt. 10c.

**HETEROPHYLLA**—(Annual Poinsettia)—Glossy green leaves turning to orange scarlet. Pkt. 15c.

## FUCHSIA

Double and single varieties in mixture. Fine selection. 15 seeds 25c.

## GAILLARDIA, PERENNIAL

**FINEST MIXED**—One of the finest perennials, blooming all summer and fall, containing shades of yellow with red halos. Pkt. 15c.

**DAZZLER**—Giant gold and maroon red. Pkt. 20c.

**GIANT HYBRIDS**—New shades of bronzy red, gold tipped; very robust. Pkt. 25c.

## GEUM

**MRS. BRADSHAW**—A popular, perennial with semi-double flowers over 2 inches in diameter. Color brilliant scarlet, carried on long stems; an exceptionally fine cut flower and easily started from seed. Blooms in June and July. Pkt. 15c.

**LADY STRATHEDEN**—The same type as Mrs. Bradshaw but a large double yellow. Pkt. 20c.

## GERANIUM

**LADY WASHINGTON MIXED.** Pkt. 10 seeds 40c.

**ZONALE MIXED**—A superb strain of the largest and finest. Start indoors. Pkt. 15c.

## GOURDS, ORNAMENTAL

Culture Similar to Cucumbers

**LARGE MIXED**—Main large sorts in fine mixture. Pkt. 10c; oz. 50c.

**SMALL MIXED**—Main small sort in Mixture. Gourds are easy to grow. Pkt. 10c; oz. 50c.

## GODETIA

Free flowering annuals doing best in rather poor soil. They are of easy growth and fine for cutting.

### Dwarf Varieties

CRIMSON GLOW—Compact crimson. Pkt. 10c.  
ROSAMOND—Large shell pink. Pkt. 10c.  
GLORIOSA—Satiny blood red. Pkt. 10c.  
MANDARIAN—New single yellow. Pkt. 10c.  
DWARF MIXED—All shades. Pkt. 10c.

### Tall Varieties

DOUBLE CRIMSON—Tall plants. Pkt. 10c.  
DOUBLE ROSE—Beautiful sort. Pkt. 10c.  
DOUBLE MIXED—Various shades. Pkt. 10c.

## GRASS, ORNAMENTAL

PURPLE FOUNTAIN GRASS—Graceful, purple plumes and green foliage. Annual. Pkt. 10c.  
PAMPAS—Hardy perennial blooming second year from seed. Pkt. 15c.

HARDY FOUNTAIN—Perennial, 4 feet. Pkt. 10c.

## GYSOPHILIA, BABY'S BREATH

ELEGANS ALBA—Annual. Small white clusters for mixing with bouquets. Pkt. 10c; oz. 35c.  
PANICULATA—Perennial. Single. Pkt. 10c.  
PANICULATA DOUBLE—A large per cent come with double white flowers. Pkt. 20c.

## HELIOTROPE

Start indoors, plant out in May.

LEMOINES GIANT—Extra large. Pkt. 15c.

## HELICHRYSUM

STRAW FLOWER—Double flowers on plants two feet high. Fine everlasting flowers to put away for winter. These bright colored flowers are valuable for decorating and can be kept indefinitely. Offered in SCARLET, YELLOW, SALMON, VIOLET, ROSE CARMINE, and MIXED. Pkt. 10c.

## HOLLYHOCK

Hardy old fashioned perennial. Easily grown.  
SEPARATE COLORS—Double maroon, red, pink, rose, white, yellow, scarlet. Mixed. Pkt. 10c.  
SINGLE, SEPARATE COLORS—Rose, red, yellow, mixed. Pkt. 20c.

## HIBISCUS, MARSHMALLOW

New giant types in mixture. Easily grown perennial with flowers 3 to 5 inches in diameter. Blooms in September. Pkt. 10c.

## IBERIS

### (Hardy Candytuft)

MIXED—Easily grown from seed. Splendid bedding plant forming a mass of bloom one foot in height and diameter. Pkt. 10c.

## INCARVILLEA (Hardy Gloxinia)

DELAVAYI—Hardy perennial on Western coast. Rose colored Gloxinia type flowers on stems 15 inches long. Blooms in June and July. Pkt. 15c.

## IRIS

JAPANESE MIXED—Hardy perennial blooming the second year. Pkt. 15c.

## KOCHIA, STANDING CYPRESS

Easily grown annual, which sown thinly in the spring forms a cypress-like hedge of the most lively green, of perfect symmetry; by mid-summer attains a height of 3 feet. In the Autumn the whole plant becomes deep red. Pkt. 10c; oz. 25c.

## LANTANA

Half hardy perennial greenhouse or bedding plant. Verbena-like heads of orange, white, rose, etc. Mixed colors. Pkt. 15c.

## LAVENDER

Well known hardy perennial, growing about 3 feet high. Very fragrant. Pkt. 10c.

## LATHYRUS

### (Perennial Sweet Peas)

Strong growing, hardy climber; easily started from seed. Fine for cutting. Offered in WHITE ROSE, DARK RED, MIXED. Pkt. 15c.

## LARKSPUR, ANNUAL

Hardy annuals growing two or three feet high; splendid for beds or cutting.

DWARF DOUBLE—Separate colors, BLUE, WHITE, ROSE, SCARLET, MIXED. Pkt. 10c.  
EXQUISITE—New, beautiful soft pink on tall plants. Valuable cut flowers. Pkt. 10c.  
LA FRANCE—New Salmon pink. Pkt. 10c.  
WHITE SPIRE—New pure white. Pkt. 10c.

## LILY

REGALE—Beautiful hardy lily with large trumpet shaped, sweet scented flowers. Ivory white, shaded pink, tinged yellow at base of petals. Pkt. 20c; ½ oz. 50c; oz. 10c.

## LINUM (Blue Flax)

Showy hardy perennials of easy culture from seed. 2 feet, a very attractive flower. Pkt. 10c.

## LOBELIA

Used for pots, edges or hanging baskets.

CRYSTAL PALACE CAMPACTA—Best dark blue. Dwarf compact plants. Pkt. 10c.  
SPECIOSA—Dark blue flower and dark foliage. Trailing. Pkt. 10c.

WHITE GEM—Snow white. Pkt. 10c.

MIXED DWARF—All colors. Pkt. 10c.

## LUPINE

ANNUAL MIXED—Easily grown; 2 feet; long spikes of pea shaped blooms. Pkt. 10c.

PERENNIAL LUPINE—Hardy plants with spikes 3 feet in height, blooming May and June. White, Purple, Rose, Yellow, and Mixed. Pkt. 10c.

## LYCUNUS (Jerusalem Cross)

Easily grown from seed and will bloom the first year. Beautiful heads of scarlet flowers on stems two feet high. Hardy perennial. Pkt. 10c.

## MONNETTE

Keep a succession by sowing in April and July.  
DEPIANCE MIXED—Extra large spikes, 15 to 18 inches long, deliciously fragrant. Pkt. 10c.

## MARIGOLD

### (French Varieties)

Hardy annuals of easiest culture.  
TALL DARK BROWN—Very double. Pkt. 10c.  
TALL ORANGE—Double beauty. Pkt. 10c.  
TALL FRENCH MIXED—Double. Pkt. 10c.  
DWARF MIXED—Double sorts. Pkt. 10c.  
LEGION OF HONOR—Dwarf single yellow spotted with velvet crimson. Pkt. 10c.

### (American Varieties)

PRIDE OF THE GARDEN—Immense, double, golden yellow, compact plants; 18 inches. Pkt. 10c.  
ORANGE PRINCE—Large, double, rich deep golden orange on tall plants. Pkt. 10c.  
LEMON QUEEN—Double, tall. Pkt. 10c.  
LARGE AFRICAN MIXED—Double. Pkt. 10c.  
DWARF AFRICAN—MIXED—Double. Pkt. 10c.

## MORNING GLORY

CLIMBING MIXED—15 feet. Pkt. 10c.  
DWARF MIXED—1 foot. Pkt. 10c.  
IMPERIAL JAPANESE—Large fringed flowers in various colors. Pkt. 10c.

## MYOSOTIS FORGET-ME-NOTS

Hardy perennials, easily grown.  
PASTORA GRANDIFLORA—Blue. Pkt. 10c.  
EVER-BLOOMING MYOSOTIS—Clear blue flowers, blooming May to Autumn. Pkt. 10c.  
MIXED Blue and white mixed. Pkt. 10c.

## NICOTIANA, FLOWERING TOBACCO

FINEST MIXED—All shades. Pkt. 10c.

## NIGELLA

MISS JEPYLL—Splendid cut variety; cornflower-blue flowers. Free flowering annual. Pkt. 10c.

## ONOTHERA (Evening Primrose)

Large golden flowers, easily grown from seed. Best in sunny position. Pkt. 10c.



## PENTSTEMON

**SENSATION**—Ranks with petunias; embraces a wide range of color including rose, carmine, cherry, pink, lilac and purple. Two feet high. Not quite hardy and should be covered in winter. Pkt. 10c.

**BARBATUS TORREYII**—Hardy perennial; 3 feet, spikes of coral red flowers. Pkt. 10c.

## NASTURTIUM

Sow in April, thin to 2 to 3 inches.

**PRICES**—Unless otherwise noted prices for dwarf and tall varieties, are uniformly; Pkt. 10c; oz. 20c;

### Dwarf Varieties

**BRONZE**—Bronze orange.

**GOLDEN KING**—Rich, golden yellow.

**KING THEODORE**—Maroon, dark foliage.

**KING OF TOM THUMBS**—Scarlet, dark leaves.

**FINEST MIXED**—All colors. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25, postpaid.

### Tall Varieties

**KING THEODORE, TALL**—Dark maroon.

**ORANGE**—Pure orange.

**SPITFIRE**—Fiery scarlet.

**CALIFORNIA GIANTS MIXED**—All colors. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25, postpaid.

**IVY LEAVED TALL MIXED**—Pkt. 10c; oz. 25c.

## PHLOX DRUMMONDI

A beautiful annual that may be used for massing, beds, borders or pots. Sow in the open.

**MAMMOTH FLOWERING**—Offered in white, deep rose, bright scarlet, primrose, mixed. Pkt. 10c.

**HARDY PERENNIAL PHLOX**—The seed can best be planted in the fall in open ground. It germinates very slowly. Very fine varieties often come from seed. Easy to grow. Mixed Pkt. 20c.

## PHYSALIS (Chinese Lantern)

Hardy, ornamental perennial with plants 2 feet high, producing orange-scarlet, lantern shaped fruits which can be cut for winter bouquets. Pkt. 15c.

## PETUNIAS

**DEFIANCE, LARGEST FLOWERING**—Flowers often five inches in diameter, fringed, with open throats. Colors varied and indescribable. For size and beauty this is the best strain. Pkt. 25c.

**DOUBLE GIANTS**—Only a portion of these come double, but these are well worth while. Those plants which show the weakest vitality in starting make the best flowers. Pkt. 35c.

**PRIDE OF PORTLAND**—Giant single; deep rose, very dainty flowers of uniform color. Pkt. 35c.

**ELK'S PRIDE**—Immense single; black purple, strong vigorous grower; very popular. Pkt. 35c.

### Single Bedding Petunias

**STAR PETUNIA**—Compact plants; cherry-red flower with white center. Pkt. 10c.

**COUNTRESS OF ELLSMERE**—Pink with white throat. Masses of bloom. Pkt. 10c.

**BLOOD RED**—Pkt. 10c.

**MIXED**—Pkt. 10c.

## POPPIES—SINGLE SORTS

May be sown in the fall or early spring.

**FLANDERS**—The poppy of Flanders. Field. Crinkled satiny flowers of bright scarlet. Pkt. 10c.

**AMERICAN LEGION**—Giant dazzling orange scarlet on stout stems. Pkt. 10c.

**BLUE SHIRLEY**—New grey blue. Pkt. 10c.

**PICOTEE SHIRLEY**—White edged red. Pkt. 10c.

**GILL'S MIXED SHIRLEY**—All colors. Pkt. 10c.

### Double Sorts

**DOUBLE PINK SHIRLEY**—Beautiful pink shades and very large. Pkt. 10c.

**TULIP POPPY**—15 to 20 inches high with a blaze of bright scarlet tulip-shaded flowers. Pkt. 10c.

**DOUBLE SHIRLEY MIXTURE**—All the latest new shades and a wonderful mixture. Pkt. 15c.

**CARNATION FLOWERED**—Double fringed, mixed colors. Large flowers on tall plants. Pkt. 10c.

**MEXICAN OR PRICKLY POPPY**—3 feet high, spiny foliage, large flowers in yellow, white. Pkt 10c

**GIANT YELLOW TULIP POPPY**—Fine for cutting; large, butter-cup yellow. Pkt. 10c.



Pansy, Miracle Giants

## PORTULACA SUN PLANT

A hardy annual, doing best in a rich loam. Fine for massing in beds, edgings or rock work.

**SINGLE MIXED**—Containing rose, scarlet, white, yellow, etc. Pkt. 10c.

**DOUBLE MIXED**—Mostly double. Pkt. 10c.

## PANSIES

Sow early inside or plant in the open in April. Sown in July and August they will make good plants for next year.

**MADAM STEELE**—Giant velvety purple. Pkt. 25c.

**IMPROVED VOLCANO**—A rich, velvety Burgundy red of immense size. Pkt. 25c.

**PRINCE HENRY**—Giant dark blue. Pkt. 25c.

**BRONZE GIANTS**—Burnished brass to gold, wonderfully tinged with various shades. Pkt. 25c.

**PANAMA PACIFIC**—Huge deep yellow. Pkt. 25c.

**BLACK GIANT**—Nearly jet black. Pkt. 25c.

**IMPROVED GRAND DUKE MICHAEL**—The finest and largest pure white. Pkt. 25c.

**SWISS GIANTS**—New wonderful shades. Massive flowers on strong stems. Pkt. 40c.

**MIRACLE GIANTS**—A super mixture from the latest colors and novelties. Selected for giant size, long stems and great range of color. Pkt. 35c.

**OREGON GIANTS**—A splendid mixture of giant flowers in a wonderful range of colors. Pkt. 20c.

**TUFTED PANSIES, MIXED**—Produces a mass of small blooms all summer. Pkt. 10c.

## PLATYCODON (Balloon Flower)

Hardy perennials of easy culture; one foot high. Blue and white mixed. Pkt. 15c.

## PRIMROSE, HARDY

**JAPONICA (JAPANESE PRIMROSE)**—Bright clusters on stems 6 to 9 inches. Mixed. Pkt. 15c.

**VULGARIS (ENGLISH PRIMROSE)**—Canary yellow, fragrant. Pkt. 15c.

**AURICULA MIXED**—A favorite variety; 6 inches tall. Yellow, brown, red in mixture. Pkt. 25c.

## ORIENTAL POPPIES

Perennials easily started from seed. Very hardy and fine cut flowers.

**ORIENTAL**—Large, deep crimson flowers, with black blotch on each petal. Pkt. 10c.

**PRINCESS VICTORIA LOUISE**—Large, soft salmon rose. Pkt. 15c.

## ICELAND POPPIES

Very dainty perennial. They form neat fern-like tufts from which the slender flower stems protrude to a height of one foot. Single flowers of orange, white and yellow in mixture. Pkt. 10c.

## PHYSOSTEGIA

Hardy perennials. Delicate pink, tubular flowers on plants 3 feet tall. Pkt. 15c.

## PRYETHRUM

GOLDEN FEATHER—Yellow foliage plant, used for edging and bedding. Pkt. 10c.

HYBRIDUM—Large flowering, single mixed. Hardy perennials bearing daisy-like flowers in pink, red and white. A fine flower. Pkt. 15c.

DOUBLE MIXED—Densely double. Pkt. 25c.

## RUDBECKIA

NEWMANI—Hardy perennial of easy culture. Orange petals and black cone center. Pkt. 15c.

## SALPIGLOSSIS

Annual. Plant in open in May.

LARGE FLOWERING MIXED—Pkt. 10c.

DARK SCARLET—Very beautiful. Pkt. 10c.

SCARLET AND GOLD—A beauty. Pkt. 10c.

FAUST—Deep black. Pkt. 10c.

## SALVIA (Scarlet Sage)

Sow indoors in March, plant out in May.

DWARF SALMON BEAUTY—Charming novelty of rich salmon color. Pkt. 25c.

SPLENDENS—Bright scarlet, 3 feet. Pkt. 10c.

PATENS—Perennial; intense blue. Pkt. 20c.

FIREBALL—Neatly rounded plants, 12 inches; bright scarlet flowers. Pkt. 15c.

AZUREA—Hardy perennial; skyblue. Pkt. 15c.

## SCABOSIA OR MOURNING BRIDE

Sow outside after danger of frost is past.

LARGE FLOWERING—Offered in scarlet, black, rose, yellow and mixed. Pkt. 10c.

PEACH BLOSSOM—Large, soft pink. Pkt. 15c.

SHASTA—Giant pure white. Pkt. 15c.

AZURE FAIRY—Double pale blue. Pkt. 15c.

CAUCASIA—Hardy perennial; 3 feet. Large flowers in lilac, white, mixed. Pkt. 15c.

GIANT HYBRIDS—New perennial. Giant flowers on long erect stems; lavender to dark blue. Pkt. 20c.

SOUTH AFRICAN—Perennials of distinct form. Pink and lavender, mixed. Pkt. 20c.

## SCHIZANTHUS

### (Butterfly or Fringe Flower)

NEW GIANT HYBRIDS—An easy, quick growing annual. Fancy mixed. Pkt. 10c.

## SENSITIVE PLANT, MIMOSA

A curious annual, its leaves close when touched. If the stem is touched the leaf will fall. Pkt. 10c.

## SHASTA DAISY

ALASKA—The popular evergreen perennial with single flowers, often 5 inches across, of purest glistening white. Pkt. 15c.

## STATICE

ANNUAL MIXED—Everlasting flowers of easy culture. Splendid for cutting and drying for winter. Blue, pink and yellow in mixture. Pkt. 10c.

PERENNIAL MIXED—Purple and deep blue. Very hardy. Pkt. 10c.

## STOCKS

Easily grown from seed and flowers the first year. Half hardy perennial.

IMPROVED LARGE FLOWERING TEN WEEK A superior strain which runs 80 to 90 per cent double. BLOOD RED. BRIGHT PINK, ROSE, PURPLE, WHITE, MIXED. Pkt. 10c.

ELK'S PURPLE—Intense royal purple. Vigorous, often growing 30 inches tall; very double. Pkt. 20c.

GIANT OLD ROSE—Double old Rose. Pkt. 20c.

MAMMOTH BEAUTY OF NICE—Branched plants 2 feet. Large double flowers, mixed. Pkt. 15c.

GIANT PERPETUAL MIXED—Started in April they begin blooming in July and continue until winter. Large double flowers. Pkt. 15c.

## STOKESIA

CYANEA—Valuable cut flowers; perennial easily grown from seed. Grows 2 feet high producing lavender-blue flowers. Pkt. 15c.

## SWEET ROCKET

Hardy perennial of easiest culture; 3 feet tall; fragrant masses of blooms in May; valuable for cutting. WHITE, CARMINE and MIXED. Pkt. 10c.

## SNAPDRAGON

For early flowering, sow seed in the fall and then set out in the spring, or the plants may be started in the spring, in a box or hot bed.

SEPARATE COLORS as follows: GIANT WHITE, GIANT SCARLET, GIANT YELLOW, GIANT GARNET, GIANT PINK, @ 10c. per pkt.

MAXIMUM MIXED—Giant flowers closely set on tall spikes, a grand new type. Pkt. 10c.

OLD GOLD—Deep golden yellow. Pkt. 10c.

BRILLIANT ROSE—Rich rose pink. Pkt. 10c.

OTHELLO—Dark Maroon. Pkt. 10c.

FIRE KING—Orange scarlet; white tube. Pkt. 15c.

BRILLIANT—Scarlet, gold, white. Pkt. 10c.

SILVER PINK—Tall dainty pink. Pkt. 10c.

GILL'S SUPERIOR MIXED—This mixture contains a great variety of colors. Pkt. 10c.

## STRAW FLOWER

(See Helichrysum, page 22)

## SWEET WILLIAM

Hardy biennial, easily grown from seed.

SEPARATE COLORS—Single sorts. WHITE, CRIMSON, MAROON, SCARLET, MIXED. Pkt. 10c.

NEWPORT PINK—A distinct color, being salmon rose or watermelon pink. Giant clusters. Pkt. 10c.

SCARLET BEAUTY—Large clusters of deep scarlet. Very popular. Pkt. 10c.

JOHNSON'S DIADEM—Giant blooms in immense cluster; deep crimson with white eye. Pkt. 10c.

NEW MAMMOTH MIXED—Gigantic strain. Single flowers in a great range of color. Pkt. 15c.

DOUBLE MIXED—Extra select strain. Pkt. 15c.

## SUNFLOWER

CHRYSANTHEMUM—Double, rich golden yellow; immense blooms on strong, tall stalks. Pkt. 10c.

RED SUNFLOWER—The color varies greatly, some being chestnut red throughout, while others are red tipped with yellow, still others are yellow washed red; some come pure yellow. Pkt. 10c.

PERENNIAL MIXED—Large, single. Pkt. 10c.

## THALICTRUM (Meadow Rue)

Perennial with pretty foliage; 4 feet; clusters of bright violet mauve. Fine cut flowers. Pkt. 15c.

## THUNBERGIA, BLACK EYED SUSAN

Rapid growing annual climber preferring a warm situation; useful for hanging baskets, vases, along fences, etc. Buff white, orange, etc., with dark eyes; 4 feet. Mixed colors. Pkt. 10c; ¼ oz. 50c.

## TITHONA (Mexican Sunflower)

Orange vermilion flowers, resembling single African marigold with foliage and growth much like a dahlia. Pkt. 15c.

## TRITOMA (Red Hot Poker)

A strong growing hardy perennial easily grown from seed. Height 4 to 5 feet. Beautiful shades of coral, crimson and scarlet. Pkt. 15c.

## VERBENAS

MAMMOTH STRAIN, in PINK, PURPLE, SCARLET, WHITE, BLUE, MIXED. Pkt. 10c.

LUCIFER—Giant, deep cardinal scarlet. Pkt. 15c.

## WALL FLOWERS

Half hardy perennials, blooming early in the spring. Easily grown from seed.

DARK BLOOD RED—Giant single. Pkt. 15c.

CLOTH OF GOLD—Immense clear gold. Pkt. 15c.

MAMMOTH DOUBLE MIXED—Giant flowers. A large percentage come double. Pkt. 20c.

DOUBLE ANNUAL MIXED—Extra fine. Pkt. 20c.

SINGLE ANNUAL MIXED—Will flower the first season from seed. Pkt. 10c.

SINGLE MIXED—Various colors. Pkt. 10c.

We specialize in high grade flower seeds and you will find we have a complete up-to-date list.



# SPENCER SWEET PEAS

## WE OFFER THE LARGEST SELECTION OF SWEET PEAS IN THE NORTHWEST

Their easy culture, freedom of bloom, delightful fragrance and artistic appearance, combined with their splendid cut-flower qualities make them one of the most desirable flowers for the public.

Spring sowings should be made as early in the spring as the soil conditions permit. Here in the Coast regions they can often be planted in February. They can also be planted in November and with this method they will bloom very early in the spring, in fact are usually in bloom Decoration Day.

## NOVELTIES FOR 1930

**BLUE FLAME**—The largest dark blue sweet pea. Long stems carrying four flowers. Pkt. 25 seeds 25c.

**MISS DELIGHT**—Four double flowers to the stem; light salmon pink on cream ground. A giant. Pkt. 25 seeds 25c.

**RIPPLES**—Flushed rose on deep cream ground. Strong, vigorous grower. Pkt. 25 seeds 25c.

**ALL BRIGHT**—Giant scarlet cerise suffused orange scarlet. Pkt. 25 seeds 25c.

**SERENADE**—Bright cerise on a cream ground with delicate suffusion of salmon. Pkt 25 seeds 25c.

## RECENT NOVELTIES

**PRICES ON RECENT NOVELTIES**—Unless otherwise listed. Pkt. 15c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.25. Any 12 pkts. in this list for \$1.25.

**WINNIE MORSE**—Giant, duplexed flowers; cream ground lightly suffused soft rose pink. Pkt. 20c; ½ oz. 50c.

**IDYL**—Giant flowers in fours; bright salmon pink. Pkt. 20c; ½ oz. 50c.

**REFLECTION**—Giant flowers in fours; clear blue on long stems. Pkt. 20c; ½ oz. 50c.

**AVALANCHE**—Giant pure white.

**CARMELITA**—Light rose on cream ground.

**CHIEFTAIN**—Pure satiny mauve.

**DEL MONTE**—Giant, rich salmon cerise pink.

**GLENEAGLES**—Immense pale blue lavender.

**HERO**—Giant, bright clear cerise suffused salmon.

**MRS. A. SEARLES**—Giant, light bluish pink.

**PINKIE**—Giant in fours; deep rose pink.

**PRINCE OF ORANGE**—Large flame orange.

**SUNKIST**—Giant, cream with picotee edge of rose.

**SUPREME**—Giant, bluish pink. Long stems.

**SYBIL HENSHAW**—Giant deep crimson.

**WHAT JOY**—Large primrose shading to cream.

## GENERAL LIST SPENCERS

**PRICES ON ALL SORTS IN THIS GENERAL LIST ARE UNIFORMLY:** Pkt. 10c; oz. 30c; ¼ lb. 90c; lb. \$3.00. Any 12 packets in this list 75c.

**AUSTIN FREDERICK IMPROVED**—Lavender.

**ASTA OHN**—Large, pinkish lavender.

**BARBARA**—Large beautiful salmon.

**BLANCHE FERRY**—Standards rose, wings white.

**CAMPFIRE**—Bright sunproof scarlet.

**COMMANDER GODSALL**—Giant, violet blue.

**CONSTANCE HINTON**—Giant white, black seed.

**CRIMSON KING**—Giant, rich ox-blood crimson.

**DOREEN**—Giant rich carmine.

**GLADYS**—Large, light mauve lavender.

**GEORGE SHAWYER**—Giant, salmon rose.

**HALMARK PINK**—Giant rose, flushed salmon.

**HEAVENLY BLUE**—Immense deep plum blue.

**HERCULES**—Giant pure pink.

**KING EDWARD**—Deep, rich carmine scarlet.

**KING WHITE**—Giant, glistening white.

**MARY PICKFORD**—Cream pink suffused salmon.

**MATCHLESS**—Giant, clear rich cream.

**MISS CALIFORNIA**—Giant salmon pink.

**MRS. TOM JONES**—Giant, deep amethyst blue.

**OLYMPIA**—Giant, rich purple.

**OTHELLO**—Large, deep maroon.

**PICTURE**—Large cream pink, suffused apricot.

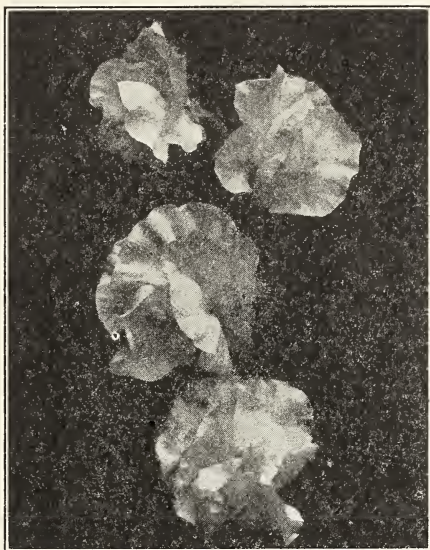
**ROYAL PURPLE**—Giant, rich royal purple.

**ROYAL SCOT**—Giant, brilliant cerise scarlet.

**THE SULTAN**—Large, black velvety maroon.

**WEMBLY**—Giant, lavender blue.

**YOUTH**—Giant, white with picotee edge of pink.



New Spencer, Miss Delight

## MIXED SWEET PEAS

**\*SHOW GROUND MIXTURE**—A remarkable mixture saved from trial grounds, being made up from a long list of new and standard named varieties. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

**GILL'S PROGRESSIVE MIXTURE**—This Spencer mixture contains a splendid assortment of colors both light and heavy shades, and gives fine satisfaction. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.00.

**SOFT BLEND SPENCERS**—This blend of soft colors has become very popular. It contains cream, white, lavender and soft pink in mixture. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

**CONTRAST BLEND**—Orange scarlet and cream blended. Try growing these together and use them mixed for bouquets. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

## CUPID SWEET PEAS (Dwarf)

A dwarf type growing about 6 inches in height and 15 inches in diameter. Useful for borders and edges. Mixed colors. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

## BETTER FLOWERS MAGAZINE

This splendid publication is printed monthly at Portland, Oregon, and covers the field for flower culture and landscape work. Plain English the amateur can understand. \$1.00 per year. Send subscription to us. It is printed in up-to-date style and is interesting from cover to cover. The Northwest needs a publication of this kind and it should be supported by all flower lovers. Our customers have subscribed to this magazine from all over the nation, and are very much pleased with it. The articles published cover all phases of garden work. Be sure to include this with your order.

We specialize in sweet peas, and our list has been carefully revised by a sweet pea expert.

## EARLY FLOWERING SPENCERS

Grown in the open these bloom several weeks ahead of the regular Spencer type. They are much prized for fall planting, but planted in February or March they are much earlier than the regular Spencer Peas.

**PRICES**—Unless noted are uniformly as follows: Pkt. 10c; ½ oz. 30c; oz. 50c. Any 12 pkts. for \$1.00.

**EARLY MARINE**—1930—Enormous, clear blue. Carried in fours. Strong, vigorous grower. Pkt. 25c.

**EARLY SUNRAY**—1930—Glowing, soft cerise on cream ground. Extra long stems carrying four flowers. Pkt. 25c.

**EARLY QUEEN CRIMSON**—Best deep crimson.

**EARLY GIANT ROSE**—Largest rose pink.

**EARLY SPRINGSONG**—Giant bright rose pink flushed with salmon. Pkt. 20c; ½ oz. 65c.

**EARLY BRIGHT LIGHT**—Flaming scarlet self.

**EARLY WHITE HARMONY**—Giant pure white.

**EARLY SUPERIOR PINK**—Giant rose salmon.

**EARLY BLUE BOY**—Giant clear blue.

**EARLY SILVER BLUE**—Light shade of lavender.

**EARLY CREAM**—Large rich cream.

**EARLY TORCH**—Large, salmon orange.

**EARLY GRENADIER**—Brilliant dazzling scarlet.

**EARLY SUPER MIXED**—A splendid mixture of many new and standard named sorts. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.50; lb. \$4.50.



Dahlia Flowered Zinnias

## ZINNIAS

This old fashioned flower has been highly improved and the new giant sorts are deservedly very popular. Blooms 5 to 6 inches in diameter are very common. The best results can be obtained by planting the seed where you wish them to grow. This is far better than transplanting except where early blooms are desired. Plant in open ground May 1 to June 15th.

### MAMMOTH DAHLIA FLOWERED

The latest novelty in double Zinnias and of gigantic size and remarkable colorings.

**PRICES DAHLIA FLOWERED ZINNIAS** unless mentioned, uniformly; Pkt. 15c; ¼ oz. 50c.

**BUTTERCUP**—Immense, deep creamy yellow.

**CRIMSON MONARCH**—Largest and best red shade, often 8 inches across.

**DREAM**—Deep lavender turning to mellow purple.

**EXQUISITE**—Light rose with deep rose center.

**LEMON BEAUTY**—Golden yellow on brown.

**METEOR**—Rich, glowing deep red. Very dark.

**OLD ROSE**—Real old rose shade.

**ORIOLE**—Beautiful orange and gold bicolor.

**SCARLET FLAME**—Large bright scarlet with blending of orange throughout the petals.

**MAMMOTH DAHLIA MIXED**—A fine blending of colors. Pkt. 15c; ¼ oz. 35c; ½ oz. \$1.25.

### NEW MONSTER TYPE ZINNIAS

This new type offers some very rare and striking colors. Prices each 15c pkt; ¾ oz. 50c.

**CERISE QUEEN**—Beautiful cerise rose.

**MISS WILMOT**—Giant, soft pink.

**ORANGE KING**—Compares with the color of Orange King Calendula.

**LEMON KING**—Of immense size with pleasant odor. Petals light canary with cerise on lower side, these two shades blending as the flower develops.

**ORANGE QUEEN**—A distinct orange color differing from Orange King.

**PURITY**—Giant pure white.

**ROSE QUEEN**—Opens bright rose with deeper center but develops into a warm deep rose.

**MONSTER MIXED**—All shades mixed. Pkt. 15c.

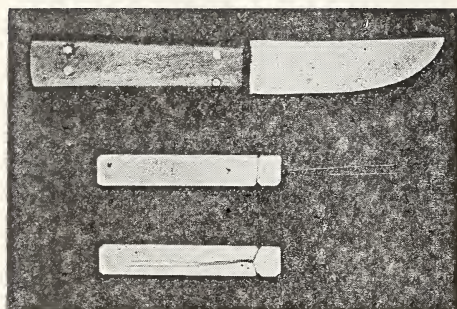
### GIANT ZINNIAS

These are immense but not so large as the Dahlia Flowered sorts. Flowers 5 inches in diameter are common.

**GIANT MIXED**—Pkt. 10c; ¼ oz. 40c; oz. \$1.25.

**GIANT PICOTEE MIXED**—Petal edges and tips are distinctly marked. Pkt. 10c; ¼ oz. 35c.

**QUILLED TYPE MIXED**—Also called cactus type. This is a giant new type with long rolled or quilled petals. Very distinct. Pkt. 15c; ¼ oz. 35c.



Dahlia Knife and Nursery Labels

### NURSERY LABELS

We offer copper wired labels, painted white on one side. Just right for tagging bulbs, shrubs, etc. @ 50c per 100; \$3.75 per 1000, postpaid.

### DAHLIA KNIVES

Many of our dahlia customers have trouble dividing up their dahlia clumps, their main trouble being the lack of the proper knife for this work. We now offer these for sale at 85c each, postpaid.

### WILD FLOWER GARDEN

This is a mixture of many kinds of annual flower seeds and will give splendid results on banks and along roadsides, etc. Large pkt. 10c; oz. 35c; ¼ lb. \$1.00.

### VIOLET

The hardy perennial sweet scented violets. Easily grown from seed; offered in mixture. Pkt. 15c.

### VINCA

Ornamental free flowering plants; fine for bedding. Sow outdoors in May. Mixed, Pkt. 10c.

### BEDDING ZINNIAS

**LILLIPUT DOUBLE MIXED**—Miniature flowers about the size of a common daisy. Very fine for dwarf borders. Pkt. 10c; ¼ oz. 35c.

We issue a bulletin on the use of fertilizers. This will help you in all your garden fertilizer problems. Sent free to all requesting it.



# GILL BROS. BLUE RIBBON DAHLIAS

At our seed farms, we grew, last season twelve acres in Dahlias representing about six hundred varieties. Our selections have not been limited to Oregon or the Northwest. We have disregarded geographical lines and have assembled the best from all the dahlia growing sections in the world. We ship dahlias all over the United States and Canada and have won a reputation for good dahlia bulbs that are true to name. Our soil produces solid, vigorous bulbs that give splendid results in any section of the country. Practically all the bulbs we send out are our own growing. It will pay you in the purchase of dahlias to buy direct from a grower who can supply his own stock as this lessens the chance of mistakes.

## DAHLIA ORDERS

Will be filled during April and May, but may be sent to us any time for booking, and will be filled in the rotation received. No dahlia orders will be filled after June 1, except collections, which will be sent up to June 15 if stock is unsold. Orders for dahlias of \$10 or more (collections not included) may select 10 per cent of the amount, extra, in dahlias as a premium.

## DAHLIA GUARANTEE

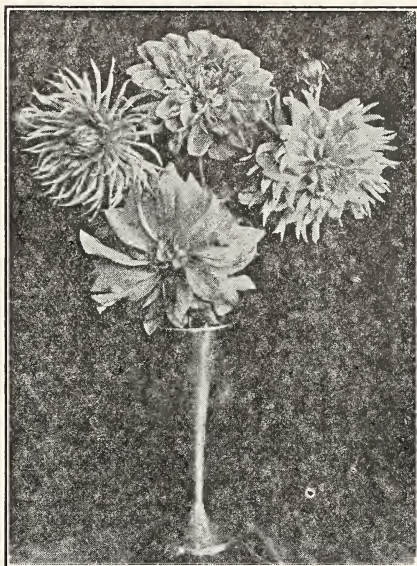
We guarantee all bulbs we send out to grow and be true to name, but we will not be responsible for any more than the purchase price represented by replacement of bulbs. In case of dahlias not growing, they must be returned to us by July 1, of the season when purchased, with our labels attached. Sometimes bulbs are slow to sprout, but if at the end of 20 days they have not done so, remove the earth carefully from the bulb and if still dormant, return it to us. We can send you another at once; however, if it reaches us too late for planting that season, we will book the order for filling the season following. Flowers considered untrue to name should be sent to us by parcel post for verification. Any extras we may include free in orders are not subject to this guarantee.

## PRICES POSTPAID

The prices on all Dahlias offered include postage or express which we prepay.

## DAHLIA CULTURE

We publish a bulletin telling how to care for dahlias. This is sent free to all if requested and a copy is included with each order of bulbs.



Regent (Side); Champagne (Top); Cinderella (Side)  
City of Portland (Bottom)

# DAHLIAS ORIGINATED BY GILL BROS., 1930

**GOLDEN PACIFIC**—Decorative. Gigantic blooms on strong, upright stems. The flowers face straight to the front. The color is a lustrous gold throughout, enlivened with a brilliant golden sheen. We consider this the finest of the gold colored dahlias. The plants are of medium height, strong and vigorous and bloom early and freely. The petals are long and wide composing a giant bloom of rather flattened form, fully double throughout the season. The finest dahlia we have yet introduced. Stock limited. Tubers, each \$15.00.

**PENCIL SKETCH**—Hybrid cactus. Large, fully double flowers on long, erect stems. The blooms are white, penciled with a fine dark line running the full length of each petal. Free flowering on strong, vigorous plants. Each \$1.50.

**PEACH GLOW**—Decorative. Large, fully double flowers on fine stems. Free flowering on medium tall, vigorous plants. Golden salmon pink in a most pleasing effect. The color is similar to Mr. Crowley, but is much richer and more intensified. It might be called a watermelon color. The blooms are larger, with better stems and well suited for cutting. Each \$5.00.

**GAILLARDIA**—Single. The name tells the story. It looks like a large gaillardia flower, being golden yellow with large red halo. Each \$1.00.

**CRIMSON STAR**—Star type. A new variety in this popular type. Deep, rich crimson garnet on perfect stems. Free flowering. Each \$2.50.

## GILL'S SINGLE DAHLIAS

AMI BARILLET—Purplish black foliage, small rich garnet flowers on good stems.....	.35
*BRIGHTNESS (Gill)—Giant golden yellow tipped and toned with crimson; long erect stems.....	.50
CLIFTON—Medium flowers of rich purple with red halo around the golden pollen center.....	.60
*FIERY GEM (Gill)—A mass of brilliant fiery scarlet blooms of medium size. Splendid for bedding.....	.50
JACK—Brilliant fiery orange scarlet; base overlaid with golden yellow.....	.35
*MARGINAL GEM (Gill)—White distinctly marked with purple maroon. Good stems.....	.60
PINK CENTURY—Delicate soft pink, with white markings, very pretty.....	.35
ORANGE POINSETTIA—Similar to Poinsettia. Orange scarlet color.....	.35
*POINSETTIA (Gill)—Usually 2 rows of petals of brilliant, fiery scarlet, resembling a Poinsettia.....	.35
*QUEEN OF SINGLES—Beautiful pure white with rounded petals. Fine cut flowers.....	.35
*ROSE BEAUTY (Gill)—Large rounded petals of deep rose; long, erect stems.....	.35
SPANISH CENTURY—Large yellow flowers striped with red, good stems.....	.35
*TANCO (Gill)—Tan color or golden buff toned scarlet. Good stems; free flowering.....	.50

# CACTUS AND HYBRID CACTUS

EXPLANATION—Those varieties in our list which are capitalized are more recent introductions. H. C. indicates Hybrid Cactus; these have broader and more massive petals. \*Varieties indicated with a star are Pacific Northwest introductions. We can supply many other sorts. If interested please write. Those marked (Gill) were introduced by Gill Bros.

*ADAH POMEROY—Large flowers with incurved petals. Old rose overlaid with tan. Good stems	.75
ALICE WHITTIER H. C.—Giant flowers on stiff, erect stems; heavy primrose sulphur yellow	1.50
AMBASSADOR H. C.—Giant, soft bright yellow, deepening to orange center, strong erect stems	1.00
AUTUMN PRINCE H. C.—Yellow and salmon. A good cut flower	.35
BALLET GIRL—Immense, incurved flowers on good stems. Orange petals, edged white	.50
BELOIT—Rich garnet purple, giant blooms on extra long stems. Deep, full flowers	.50
BETTY AUSTIN H. C.—Perfect blooms on long, erect stems; yellow at base, blending to rosy carmine	.50
BIANCA H. C.—A fine cut flower of lavender pink, long erect stems	.35
BOB PLEUSE—Giant wine maroon, tipped and marked white, fine stems	1.00
BRIDE'S BOUQUET—Perfect, full flowers of pure white, on long stems. Perfect cut flowers	.50
BRITTISHER—A fine large bright crimson with incurved petals	.35
CALIFORNIA ENCHANTRESS H. C.—Long blooms on erect stems. Beautiful pink	.60
CHEMARS MASTERPIECE—Huge incurved blooms of orchid pink. Deep double blooms; good stems	4.00
CIGARETTE H. C.—Giant on strong stems; cream ground edged with pomegranate red	.60
CINDERELLA H. C.—A large, deep full flower of pale salmon or fawn pink shading to tan center	1.00
CONQUEST—Large flowers on crimson garnet; strong stems; incurved petals	.35
CORAL—Center chrome yellow, edged deep rose red; incurved	.35
COUNTRESS OF LOWNSDALE—A peculiar blending of salmon pink and amber; fine stems	.35
COUNTRY GIRL—Incurved petals, pale orange yellow, shaded fawn	.35
CREPUSCULE—Large flowers with long petals, pale orange yellow, shaded fawn	.35
*CRIMSON KING—Large crimson with incurved petals; an extra fine flower	.50
*CROWN POINT (Gill)—Giant lavender blooms, often 10 inches across. Tall, vigorous plants	3.50
DADDY BUTLER H. C.—Giant on long stems, American Beauty shade with lighter reverse	1.00
*DR. H. G. DEAN H. C.—Gigantic blooms of brownish orange with rose crimson reverse	.50
EDITH CARTER—Golden yellow tipped rosy carmine. Incurved on erect stems	.35
EMMA MARIE H. C.—Large flowers on erect stems, clear pink with white center	1.00
*ELEGANT (Gill)—Improved Wodan; salmon shaded orange; erect stems	.35
EMPRESS—Large incurved flowers; pretty shade of light magenta	.35
ESTHER HUNT H. C.—Giant blooms of vivid Oriental Orange. Very fine dahlia	1.00
ETENDARD DE LYON H. C.—Immense; on strong stems; color, rich carmine rose; almost magenta	.35
ETHEL BURNHAM H. C.—Giant flowers on erect stems; pleasing rose salmon shade	.75
FERNAND OLIVET H. C.—Large, free; maroon, with darker center; strong, wiry stems	.35
F. GRAHAM—Giant cactus on strong, erect stems. Color salmon rose shading to yellow center	.50
FRANCIS LOBDELL H. C.—Mallow pink, shading to white center. Stiff, erect stems	.75
FULGENT—Brilliant, rich cardinal scarlet. Large, perfect blooms on good stems	.35
F. W. FELLOWS—Giant orange cactus on good stems; slightly incurved	.50
GLADYS BATES—Immense blooms on long, erect stems; soft tan, tinted rose	.75
GOLDEN WEST H. C.—Large flower on erect stems; deep rich yellow overlaid with orange	.50
GRAPHIC—Incurved petals of dark maroon, distinctly tipped with white; very striking	.35
GUARDIAN—A giant flower on upright stem; a striking crimson scarlet	.50
*HUGH DUTTON H. C.—Giant flowers of brilliant deep crimson with darker center. Good stems	.35
H. WEARING—Long, narrow, straight petals; salmon, passing to amber at base	.35
ISLAM PATROL H. C.—Giant flowers of stunning red tipped with gold; long, erect stems	1.50
JEAN CHAZOT H. C.—Giant flowers on long stems; golden bronze lightly suffused with soft red	.75
*JENNIE R. NICHOLS H. C.—Extra tall plant; long, erect stems; soft plum with deeper shadings	5.00
J. H. JACKSON—Brilliant crimson maroon; free flowering, good stems	.35
*J. W. LEE H. C.—Giant flower on long, erect stems. Color blending of soft scarlet on buff yellow	.75
KALIF H. C.—Gigantic flowers, brilliant scarlet, carried erect on long, strong stems	.50
K. C. B. H. C.—Large flowers on upright stems; old rose and golden apricot	.75
*LAKE MINNETONKA H. C.—Gigantic, blooms of ragged formation; good stems; crimson maroon	3.50
*LAKE PEND DE ORIELLA H. C.—Giant blooms on long, erect stems; delicate soft pink	4.00
LAURINE—Giant flowers of deep pink; long erect stems	.75
*LILLIAN SHERIDAN H. C.—Orange shaded aurora yellow; petals tipped with gold. Erect stems	1.00
LORNA DOONE—Pink, tinted carmine with yellow base; medium size; erect stems	.35
MARATHON—Large incurved flowers on strong stems; color, deep rich purple	.35
MARGARET BOUCHON—Large flowers with straight petals; soft rose, with white tips	.35
MARY MUIR H. C.—Extra fine cut flower. Large ivory white blooms, erect stems	.50
MAUDE HASTINGS—Very soft yellow; full flowers on good stems; prolific bloomer	.35
*MISS GERTRUDE HIGGINS H. C.—Large flowers on perfect stems; crimson tipped with gold	.50
MISS HELEN DURNBAUGH H. C.—Large flowers on good stems, delicate blush deepening to rose	.35
MISS MARGARET STREDWICK—Large incurved flowers of soft rose pink. Fine erect stems	.50
MODELL—Clear waxy yellow, with delicate blush over tips. Fine cut flowers	.35
MRS. C. H. BRECK H. C.—Large creamy yellow with deep rose tips; strong stems	.35
MRS. DOUGLAS FLEMING—Large pure white flowers on fair stems. Incurved petals	.35
MRS. EDNA SPENCER H. C.—Large, splendid cut flower of soft lavender pink	.50
MRS. ETHEL SMITH H. C.—Giant creamy white, shading to lemon. Long, straight stems	.50
*MRS. NELLIE DEAN H. C.—Large, cerise with lighter shading. Free flowering	.35
MRS. W. E. ESTES H. C.—Giant cut flowers of pure white on long, erect stems	.50
*MULTNOMAH (Gill)—Perfect, large centers of rich scarlet, heavily tipped with white	1.25
MY MARYLAND H. C.—Giant flowers on long, erect stems; delicate pink with soft lavender	5.00
NERTHUS H. C.—Center rich bronzy yellow, passing to a carmine-rose at tips	.35
NFW MODEL—Large incurved flowers; soft yellow deepening to pink at tips	.50
*OREGON (Gill)—Large and distinct color. Brilliant rose carmine cerise. Fine cut flowers	.75
PAHASKA H. C.—Immense flowers; long curled petals; apricot and fawn, shading to pink	.50
PATHFINDER—Large free flowering soft pink with narrow incurved petals	.35
*PERFECT DAY H. C. (Gill)—Giant blooms on erect stems. Same rich yellow as City of Portland	1.25
PERRIOT—Giant blooms; long incurved petals; deep rich amber tipped pure white	.35
PINK DADDY BUTLER—Rose pink counterpart of Daddy Butler	.75
RED COAT—Large bright scarlet flowers with long twisted petals. Very free flowering	.35
RECENT—Giant, incurved flowers of clear mauve pink on long, erect stems; extra fine	.75
*REFINISHER FROSHINN—Large and incurved; erect stems; carmine cerise zoned at base	.50
ROLLA ROY H. C.—Giant flowers on long, erect stems. Delicate amber shading to gold	1.50
ROMANY—Large flowers of bright geranium scarlet, long rolled petals	.75



ROYALIST—Large, incurved flowers of soft coral color. Erect stems.....	35
RUTH GLEADELL, H. C.—Giant flowers on strong stems; yellow shading to apricot bronze.....	35
RUTH JACQUELINE, H. C.—Large, perfect flowers on long, erect stems; clear canary yellow.....	75
SILVERADO, H. C.—Giant flowers on strong stems. White shading to center of silvery lavender.....	3.50
*SPARKLER (Gill)—Deep, dark crimson, heavily tipped white. Long, erect stems.....	1.00
SURPRISE—Rich orange amber with yellow center, erect stems.....	35
T. G. BAKER—Large incurved flowers of clear yellow on strong stems.....	50
THE PILOT—Deep yellow, overlaid terra-cotta; narrow petals; free flowering.....	35
UNION JACK—Bright red, tipped and edged white; incurved; free flowering.....	35
VALIENT—Giant flowers of brilliant crimson on good stems; free blooming.....	50
VULCAN—Large incurved flowers of dark maroon with small petals intermixed at base.....	75
WALTER DEEGEN—Intense, rich fiery scarlet, suffused with orange; strong stems.....	35
WHITE ENSIGN—Medium large, white flowers on long, erect stems; extra fine.....	35
WOLFGANG VON GOETHE H. C.—Large flowers on strong stems; rich apricot with carmine shadings.....	50
YELLOW KING H. C.—A giant flower on long, erect stems; rich yellow shading to white at tips.....	35

## GILL'S POMPON DAHLIAS

ACE OF DIAMONDS—Small, bright red flowers. Very perfect with good stems.....	35
ACHILLES—Base of petals flesh color, tipped with pink. Fine stems.....	35
ALEC—Light cerise, faintly tipped silver, erect stems.....	35
AMBER QUEEN—Amber, suffused with apricot. Good stems.....	35
BARBARA PURVIS—An extra good white variety with long, erect stems.....	35
BERNICE—Pretty shade of soft salmon pink.....	60
BILLY TEESE—Old gold, shading to apricot. Extra long stems. Extra fine.....	35
BOBBY—Deep plum color; very perfect; good stems.....	35
CATHERINE—Perfect, quilled flowers of primrose yellow, very free flowering.....	35
CENSOR—Deep crimson with lighter shadings. Fine neat flowers.....	35
CLARA HARSH—Perfect blooms of yellow, tipped with crimson.....	35
DARK EYE—White ground color with lavender tips and darker center. Long erect stems.....	35
DARKNESS—Deep velvety black, very perfect flowers on long, erect stems.....	35
EUREKA—Rich bronze, shading to yellow. Long, erect stems.....	35
FAIRY QUEEN—Beautiful sulphur yellow, edged pink, long, erect stems.....	35
FASHION—Bright orange flowers on long, erect stems.....	35
FLAME—Bright orange scarlet. Fine long stems.....	35
GEO. IRELAND—Perfect little flowers on fine stems. Pretty mauve shade.....	35
GIRLIE—Neat small flowers, on long stems; pretty rosy lavender. Long erect stems.....	35
GLOW—Light old rose or coral. Beautiful neat flowers on perfect stems.....	35
GRAND DUKE—Dainty lavender blue. Quilled type petals. Neat, close flower on fine stems.....	35
HARRY SNOOKS—Rose pink with white center. Small, neat flowers on ideal stems.....	35
HELEN LAMBERT—A clear, rich golden yellow. One of the best yellow pompons.....	35
IDEAL—Pure canary yellow. Perfect flowers on fine stems.....	35
IMPROVED LITTLE HERMAN—Deep carmine shaded and tipped with white. Good long stems.....	35
JESSICA—Of perfect form on long stems; rich golden yellow, tipped red.....	35
LASSIE—Neat little flower on fine stems; yellow base tipped with rose.....	35
LITTLE BEESWING—Fine little flowers on perfect stems; scarlet shading to yellow at base.....	35
LITTLE BELLE—Compact little flower of clear mauve pink on fine stems.....	35
LITTLE DAVID—Small, perfect blooms of deepest orange. Ideal cut flower.....	50
LITTLE DONALD—Neat little flowers of rich garnet. Full, double flowers on erect stems.....	35
LITTLE IRENE—A clear canary yellow on a perfect stem.....	35
LITTLE JENNIE—Beautiful, compact and quilled flower of primrose yellow.....	35
LITTLE JEWELL—Decorative pompon of small size on perfect stems. Pretty peach blossom pink.....	50
LITTLE LLOYD—Deep burnt orange shading to amber; perfect stems.....	35
MADELINE—Beautiful neat flowers of pale yellow, edged purple.....	35
NEMESIS—Rich crimson tipped with white; very attractive with long stems.....	35
NORA REYNOLDS—Neat little flowers on long, erect stems. Pretty Indian red.....	35
PHOEBE—Ideal flowers on long stems, yellow-shaded orange.....	35
PRINCE CHARMING—Cream, heavily tipped purple. A fine neat flower on ideal stems.....	35
RHODA—Decorative pompon. Long, wiry stems; free flowering; glowing orange rose.....	50
ROSA WILMOTH—A fine rose pink on ideal stems; free flowering.....	35
ROSEBUD—White ground, deeply edged cerise pink.....	35
TOMMY KEITH—Small flowers of crimson tipped white. Very attractive.....	35
TOM THUMB—The smallest! Pompon we have ever seen. Rich garnet red on perfect stems.....	35
VIVID—Rich, bright scarlet. A perfect flower well suited for cutting.....	35
ZOE—Yellow and white, sometimes solid white or yellow; free flowering.....	35

## GILL'S SHOW DAHLIAS

A. D. LIVIONI—This old favorite is still one of the best; color, clear, rich pink; fine stems.....	35
AMERICAN BEAUTY—Large blooms of gorgeous wine crimson; a splendid sort.....	35
BLACK DIAMOND—Very dark maroon, almost black; large flowers on long stems.....	35
CLARA SEATON—Enormous blooms of a pretty shade of rich, golden bronze.....	35
CREAMO—Gigantic flowers on long, erect stems. Partly quilled, creamy yellow.....	35
CUBIAN GIANT—Large bell-shaped flower of crimson maroon.....	35
DIADEM—Brilliant rich crimson; large and perfect on strong stems.....	35
D. M. MOORE—Giant flower on good stems; deep velvety maroon.....	35
DREER'S WHITE—Large, perfect quilled dahlia of pure white.....	35
GOLD MEDAL—Golden yellow heavily striped and penciled red; strong erect stems.....	50
GOLDEN OPPORTUNITY—Giant flowers on strong, erect stems; deep golden yellow.....	50
GRAND DUCHESS MARIE—Large soft buff overlaid with orange, reverse shaded pink.....	35
LUCY PAWCETT—Large, sulphur yellow, striped carmine rose; long, erect stems.....	35
MISS HELEN HOLLIS—Gigantic flowers of deep scarlet on long, erect stems.....	35
*MOLALLA (Gill)—Fine yellow, tipped white. Long, erect stems; extra fine.....	35
*NETARTS (Gill)—White variegated with crimson; long, erect stems. One of the best variegated.....	35
NORMA—Large flowers on good stems; bright orange buff; fine cut flowers.....	35
*PURPLE NETARTS—Compact flower of rich purple; long, erect stems.....	35
RED GOLD MEDAL—Brilliant orange scarlet, a sport from Gold Medal. Long erect stems.....	35
ROSEBUD—White, effectively edged with rose pink; long erect stems; extra good.....	35
*TILLAMOOK (Gill)—Immense, quilled flowers of delicate blush, deepening to rose. Good stems.....	35
W. W. RAWSON—Large, quilled flower; white overlaid with lavender blush; long; erect stems.....	35

# GILL'S DECORATIVE DAHLIAS

AL KORAN—A giant, on long, erect stems; color goldenrod yellow suffused amber on older petals.....	.50
*ALTA WHEELER—Giant flower on extra long, erect stems; scarlet with distinct yellow base.....	\$2.00
AMUN RA—Gigantic flowers on erect stems; copper and orange suffused with gold and reddish bronze.....	.75
ANDY GUMP—A bright red flower on fine stems. Very free flowering.....	.75
ANNA MAIER—Pinkish red like old velvet blending to yellow; red center. Fine stems.....	.75
AURORA B.—Large double flowers on erect stems; purple with lighter reverse; inner petals white.....	.35
*AUTUMN GOLD (Gill)—Large flowers on good stems; yellow suffused salmon. Very free flowering.....	.35
BESSIE BOSTON—A large, deep cardinal red on strong stems. The petals are divided at tips.....	.35
BLACK BEAUTY—Large velvety maroon, almost black; very free flowering with erect stems.....	.35
BLACK JACK—Giant blooms on long, erect stems; deep blackish maroon.....	1.00
*BRILLIANT (Gill)—Hybrid show. Intense fiery scarlet on long, erect stems. A fine cut flower.....	.35
BUTTERCUP—A giant of clear primrose yellow. Extra long stems.....	.50
*CHALLENGE (Gill)—Ideal for cutting; color, gold suffused and tipped bright garnet crimson.....	.35
CHAMPAGNE—Soft golden champagne varying to chamois. Rigid upright stems. Immense blooms.....	.75
CHARLES SCHNEIDER—Large flower on long, upright stems. Deep watermelon red. Fine cut flower.....	.75
CHARM—Large flowers on erect stems; color burnt orange suffused golden yellow.....	.50
CHAS. STRATTON—Giant blooms on erect stems; pale gold blending to rose.....	1.00
CHIEF SEATTLE—A large full flower of delicate flesh pink on long, erect stems.....	.35
CHRONICLE—A large flower of deep velvety red, on perfect long, erect stems.....	2.50
CLAUDE HARLAN—Giant, full double blooms of soft bluish lavender. Very free flowering.....	.50
CLATSOP BEAUTY (Gill)—Giant, full centered blooms of tyrian pink, with bluish white centers.....	1.25
COPPER—Giant flowers on long, erect stems; copper, tinted bronze and apricot.....	.35
CREAM KING—Immense flowers; beautiful shade of cream, overlaid primrose.....	.50
DAKOTA—Giant flowers on strong, erect stems, light orange red.....	.35
DREAM—Long, erect stems; beautiful salmon shade with amber-like glow.....	.35
DR. TEVIS—Gigantic flowers on long, erect stems; old rose shading to gold.....	.35
EARL WILLIAMS—Immense scarlet, tipped white. Strong, erect stems.....	.75
EL CAMINO REAL—Giant flowers on erect stems; deep velvety crimson. Extra fine red.....	.50
ELDORADO—Giant flower on long, erect stems; vivid gold shading deeper. Ideal cut flower.....	1.00
ELENA EYRE—Large flowers, amaranth tyrian pink, with tyrian rose reverse.....	.50
ELLINOR VANDERVEER—Giant blooms of glowing satiny pink. Very long, erect stems.....	1.25
ELITE GLORY—Monster flowers on strong, erect stems; bright, radiant red.....	2.00
*ELIZABETH WHITE—Giant graceful flowers; soft buff suffused with coral and salmon pink.....	1.50
FAITH GARIBALDI—Gigantic blooms on long, erect stems; very double; deep rose.....	1.50
*FLAMING TORCH—Giant flowers on strong, erect stems; brilliant orange scarlet. A super dahlia.....	3.50
FLORENCE FINGER—A giant flower of lavender rose on long, erect stems.....	.50
*FRATERNITY (Gill)—An ideal cut flower on long, erect stems; delicate buff (toned lavender pink.....	.35
*GLENDENNING—Giant blooms of bright glowing crimson; extra long, erect stems.....	.75
GLORIANA—A giant on long, strong stems; pure old gold suffused with a reddish glow.....	.50
*GOLDEN EMBLEM—Giant golden yellow on long, erect stems. A wonderful flower.....	2.50
GOLDEN GLOW—Apricot shading to amber; a majestic flower on long, erect stems.....	.50
HALVELLA—A giant on long, erect stems; old rose pink with a golden sheen.....	.75
HATHOR—Giant flowers on strong stems; a rich glowing flame color.....	2.50
HAZEL WELTON—Strong, erect stems; rich saturnine-red with orange suffusion.....	.60
HOWARD WRIGHT—Very double flower of large size on long, erect stems; mellow pink.....	.50
JANE COWL—Giant, massive blooms of bronzy buff and old gold, blending deeper to a perfect center.....	\$7.50
JANE SELBY—Immense double blooms; delicate mauve pink on strong stems.....	.35
JERSEY BEACON—Gigantic blooms on strong stems; chinese scarlet with lighter reverse.....	1.50
JERSEY'S BEAUTY—A giant on long, erect stems; beautiful new shade called Erosine pink.....	.75
JERSEY KING—Large, perfect flowers of brilliant oriental red with carmine suffusion.....	.75
JERSEY MAMMOTH—Simply gigantic in size. Rich golden mahogany color.....	1.50
JOHN LEWIS CHILDS—Giant flowers, fine stems; golden yellow striped scarlet, often tipped white.....	.50
JOHNKEER BOREAL—Large flowers on erect stems; pleasing salmon yellow.....	.35
JUDGE LANGFORD—Large, fully double flowers on fine stems. Dark pansy purple.....	.50
KATHERINE—Large, full flowers on good stems; a distinct shade of smoky purple.....	.50
KATHRYN DONGES—Gigantic flowers on fine strong stems; sulphur yellow. Extra fine.....	1.25
KING ALBERT—Gigantic flowers on strong erect stems; rich royal purple.....	.50
KITTY DUNLAP—Giant flowers on strong stem; American beauty rose shade.....	.75
LATONIA—Yellow shaded buff; a rather flat flower on long, erect stems.....	.35
LE GRANDE MANITOU—Immense; white, striped and spotted with purple; strong stems.....	.35
*LILAC GIANT (Gill)—Giant flower on top of long, erect stems; deep lilac with bluish sheen.....	2.00
LILLIAN BALDWIN—Giant double flowers on erect stems; rich velvety red or light maroon.....	2.50
LOTUS—Medium large, double blooms of lively, rich orange. Long, erect stems.....	.50
MABEL B. TAFT—Large full flower; yellow faintly tinged pinkish apricot.....	.35
*MARCELLA GILL (Gill)—Extra early. unusually productive and the best cut flower dahlia we have seen. Long, wiry, erect stems with delightful soft sea-shell flowers with lighter tones; doz. \$3.00.....	.35
MARION MEACHEM—Giant, irregular flowers of primrose yellow with apricot edge. Very distinct.....	.35
*MARMION—Gigantic full flowers on good stems; golden yellow tinted bronze.....	2.00
MASTER PAUL—Large flowers on long, erect stems; pinkish lilac shaded white. Free flowering.....	.50
MEPHISTOPHELES—A giant on long, stout stems; ruby red, lightly tipped with gold, strong stems.....	.75
MERVILLEUX—Giant flowers on good stems, deep rose pink.....	.75
M. H. DE YOUNG—Giant flowers on long, erect stems; pure old gold.....	2.50
MILLIONAIRE—Gigantic flowers on strong stems; light lavender shading to white at center.....	.50
MISS CALIFORNIA—Large, double flowers on extra long, erect stems; oriental fushia color.....	1.00
MR. CROWLEY—Exquisite salmon pink. Distinct colored flowers on good stems.....	.50
MRS. AUGUSTA R. JOHNSON—A giant on good stems; rosy salmon suffused yellow at center.....	.75
MRS. CARL SALBACH—Extra long, strong stems carry giant flowers of mauve pink.....	.35
MRS. ELEANOR MARTIN—A giant flower of rich mulberry shade. Long, erect stems.....	1.50
MRS. I. DE VER WARNER—A monster flower on long, stiff stems; deep mauve pink or orchid color.....	.50
MRS. O. D. BALDWIN—Giant flowers on long, wiry erect stems. American beauty shade.....	.50
*MT. HOOD (Gill)—Exceptional pure white blooms on good stems; very free flowering.....	.50
MURAT—Apricot suffused and edged coral pink. Giant flowers on long, erect stems.....	.75
*NATURES MASTERPIECE—Long, erect stems; blending of old rose, mulberry and bronze.....	2.50
NEVADA—Medium large flowers, fully double; pure white. Free flowering.....	.35
*OAKVILLE—Giant double flowers on long, erect stems. Salmon ground suffused yellow, striped red.....	.75
ORANGE DOAZON—A giant orange scarlet, on long erect stems. Good sort for cutting.....	.35
*OREGON BEAUTY (Gill)—Giant blooms on long stems; brilliant fiery scarlet with a golden sheen.....	.35



*OREGON RED—A deeper, richer red similar in formation to Oregon Beauty, but more double.....	.50
*OREGON SUNSHINE—A giant; double flowers of a richer shade of golden yellow than the City of Portland; long, erect stems; one of the best yellow decoratives.....	4.00
*OTARGIC—Giant flowers of vivid gold, strong, erect stems. Larger and better than Patrick O'Mara.....	.75
PASTY MACK—Giant blooms on long, erect stems; salmon rose, shaded bronze. Ideal cut sort.....	.75
PAUL BONYON—A giant on long, erect stems. Salmon pink with golden sheen.....	.35
PAUL MICHAEL—Monster flowers of pure gold, darker center. Very free blooming.....	.50
PIERRE GRISSARD—Giant flowers on strong stems; cochineal carmine.....	.50
PIONEER—Giant flat blooms on strong stems; dark mahogany red; a very distinct flower.....	.35
POLAR STAR—A large snow white flower on long stems; a good cut flower.....	.35
PRIDE OF CALIFORNIA—Giant on long, strong stems; color, deep rich crimson.....	.50
PRIDE OF SAN FRANCISCO—Giant blooms on stout stems; brilliant, golden salmon pink.....	.75
*PRINCESS ANGELINE—A large beautiful cerise on long, erect stems. A fine cut flower.....	.35
PROXY—One of the best deep red dahlias. Long, erect stems. Extra fine.....	1.00
PRINCESS JULIANA—One of the finest white dahlias for cutting.....	.35
PURPLE MANITOU—Large flowers of rich royal purple, carried erect on strong stems.....	.35
QUEEN MAB—Rather narrow, long petals. Pale pink shading to white center.....	.60
RADEN KARTINI—Large salmon suffused lilac and mauve; erect stems.....	.35
RAINBOW—Fine flowers on excellent stems; old gold suffused with red.....	.50
REDWING—Bright scarlet red flowers of good size, on strong, erect stems.....	.50
ROBERT TREAT—Large flowers on long, erect stems; color American beauty rose.....	.75
ROOKWOOD—Gigantic blooms on long, strong stems; a clear bright cerise rose. Medium height.....	1.25
ROSA NELL—Clear, bright cerise rose. Gigantic blooms on extra long, erect stems.....	.50
SAGAMORE—Large, perfect flowers; pure gold deepening at center to reddish apricot.....	1.00
SEABRIGHT—A splendid flower of orange and buff on long, erect stems.....	.35
SEÑORITA—A giant flower on good stem. The color is rich velvety crimson. Long pointed petals.....	.75
SEQUOIA GIGANTEA—Gigantic blooms on good stems; deep yellow.....	.35
SHUDOW'S LAVENDER—Giant flowers on erect stems; soft lavender shading to white.....	1.00
SOLE MIO—Giant flowers on long, strong stems; deep golden yellow.....	1.25
SOUV. DOAZON—Giant flowers of brick red color. Stems very long and strong.....	.35
SULPHUREA—Giant sulphur yellow, long petals somewhat resembling a Japanese chrysanthemum.....	.35
SUSAN G. TEVIS—Immense flowers on long, erect stems; deep lilac with bluish sheen.....	.75
*SYNCOPTATION—Giant flowers on long, erect stems; deep yellow heavily overlaid cherry red.....	1.50
THE BASHFUL GIANT—Bronzy apricot, with golden shadings. Gigantic blooms on good stems.....	.60
*THE CLOWN (Gill)—Generally they are yellow ground splashed with crimson and tipped white; others are soft red tipped white, while others are solid red or white; strong erect stems.....	1.25
THE GRIZZLY—A giant flower on strong erect stems; rich crimson maroon with reflexed petals.....	.60
*THEODORE ROOSEVELT (Gill)—A giant orange scarlet on long, erect stems. Tall plants.....	.35
TOMMY ATKINS—A giant flower of lustrous flaming scarlet on long, erect stems.....	1.00
T. P. OUMBY—A large, close built flower on long, erect stems; pure white.....	.35
TRYPHUNNIE—Shell pink, shading to lighter tips. Petals golden yellow at base, reverse pink.....	.50
WALDHEIM SUNSHINE—Giant blooms with long wavy petals; strong, erect stems; deep yellow.....	7.50
W. E. COOPER—Giant flowers on erect stems; lovely shade of clear rose pink.....	.50
W. D'ARCY RYAN—Large flowers on good stems; soft purple heavily tipped white.....	.50
*WHITE MARCELLA GILL (Gill)—Sport from Marcella Gill. Creamy white suffused flesh pink.....	.60
ZEPPELIN—Pleasing soft shade of violet mauve with silvery suffusion.....	.35

## PEONY FLOWERED DAHLIAS

*AUTUMN MARVEL—Large flowers on good stems, beautiful golden buff.....	.35
BEAUTY—Beautiful soft salmon rose. Fine stems.....	.50
BILLIONAIRE—Immense flowers of rich golden orange.....	.50
*CITY OF PORTLAND (Gill)—The finest yellow dahlia we have ever seen. Flowers 10 to 12 inches across are not uncommon. The blooms are produced on long erect stems and keep splendid when cut. The flowers are unusually graceful; the color is a clear rich canary yellow.....	.50
*DOMINIQUE (Gill)—A large fine cut flower on strong stems; garnet maroon heavily tipped white.....	.50
GARNET KING (Gill)—Gigantic flowers of rich, deep garnet on good stems. Free flowering.....	.50
H. J. LOVINK—Immense flowers on long, erect stems; lilac, shaded white.....	.35
*JAMES C. GILL (Gill)—A wonderful cut flower on extra long, erect stems. The color is a beautiful autumn shade, being rich golden orange marked and toned with red. Very free flowering.....	.35
LORD MILNER—Creamy yellow, blended gold and crimson; erect stems.....	.35
MEYERBEER—Giant flower on strong, erect stems; dark crimson, toned purple.....	.50
MME. VON BYSTEIN—Lovely lilac blue, large size, long, erect stems.....	.35
MRS. G. GORDON—Large flowers of beautiful cream color, good stems.....	.35
*MRS. IRENE TAFF (Gill)—Giant peony-cactus. Petals broad, long and pointed; also incurved. Rich wine red toned golden yellow deepening to golden zone at center.....	.75
*MRS. ROWENA FAIRCHILD—Free flowering; beautiful soft pink of giant size.....	.35
*OREGON SUNSET—Gigantic blooms; golden yellow, suffused bronzy crimson; strong stems.....	.50
PEARL RUGGLES—Giant blooms; carmine rose suffused on white ground.....	.60
ROSALIE STYLES—Colossal flowers on long, strong stems; bright tyrian pink, tipped lighter.....	.50
*SILVER THAW (Gill)—Giant pure white blooms on strong, erect stems.....	.75
*SOLDIER BOY (Gill)—A giant produced freely. The face of the petals are khaki and the reverse is deep carmine rose. The petals are twisted, showing both colors.....	.75
SQUANTO—Reddish violet, growing redder at base. Free flowering; strong stems.....	.35
*SUNSET WATERS (Gill)—Gigantic blooms on long, erect stems. Bright crimson scarlet, heavily tipped with gold. One of the most brilliant and striking sorts.....	2.00
THE ORIOLE—A giant; a striking combination of burnt orange, red and yellow, often tipped white.....	.50
*WASCO BEAUTY (Gill)—Giant Peony-cactus. Long, erect stems. Crimson, heavily tipped gold.....	.50

## COLLARETTE DAHLIAS

ARIA—Soft rose, zoned white in center; white collar.....	.35
DIADEM COLLARETTE—Beautiful rosy pink, white collar.....	.35
CRANTE DE LYON—Large flowers; deep garnet crimson with golden collar. Extra fine.....	.50
MT. LASSPN—Fiery red with yellow collar; free flowering; long, erect stems.....	.35
MME. GYGAX—Bright cochineal-red, passing to yellow tips; long primrose collar.....	.35
MME. E. PORRIER—Deep purple, suffused with lighter shades; collar white.....	.35
SONATE—Starry flowers on good stems; light orange red; yellow collar.....	.35
SWALLOW—Beautiful pure white collarette; long, erect stems, fine for cutting.....	.35

# GILL'S SELECT GLADIOLI

We are now growing many of the bulbs we offer and you will find them fully acclimated to Northwest conditions. They should be planted 3½ inches deep in good rich soil well prepared. Planting time will depend upon your choice; March to June 1, will usually permit full bloom.

PRICES GIVEN ARE POSTPAID—50 at 100 rate; 6 at dozen rate. Only one variety can be used to secure the dozen or 100 rate. Single bulbs 10c each, except where noted. We supply good healthy bulbs of large size, that will give strong spikes of bloom.

	Doz.	100
ALBANIA—Giant white suited for Florist trade. Ruffled edges.....	.90	6.50
ALICE TIPLADY—Grand, large Primulinus of beautiful orange saffron.....	.50	3.00
ANNA EBERIUS—Large ruffled flowers of dark velvety purple.....	.60	4.25
BARON HULOT—Rich velvety purple-blue, on tall spikes. Extra fine.....	.90	6.50
BENGAL TIGER—Handsome wide open flowers; rosy-red, striped with darker shade.....	1.00	7.00
BREAK OF DAY—Immense pink with soft yellow blotch. Extra fine.....	.90	6.50
BYRON L. SMITH—Giant flower of lavender pink on white ground. Extra fine.....	.80	6.00
CATHERINE COLEMAN—Beautiful large spikes of geranium pink. Each 20c.....	2.00	15.00
CATLEYA—Soft lilac rose; lower petals spotted white; large blooms on fine spikes.....	.70	5.00
CRIMSON GLOW—Giant flowers of brilliant crimson on tall spikes. Extra fine.....	.60	4.00
CRINKLES—Deep peach blossom pink. Intensely ruffled. Each 15c.....	1.25	9.50
DIANA—Gorgeous bright red on tall spikes. Wide open flowers.....	.60	4.00
DR. F. E. BENNETT—Deep peach red; extra large and fine. One of the best. Each 20c.....	1.75	12.00
EARLY SUNRISE—Large, brilliant crimson with yellow throat; tall spikes.....	.80	6.00
E. J. SHALOR—A giant pure, deep rose-pink with scarlet blotches; extra fine.....	.50	3.50
EVELYN KIRKLAND—Brilliant rosy pink with scarlet blotches, extra fine spikes.....	.60	4.00
FAY LANPHER—Gigantic blooms of warm watermelon pink suffused coral.....	.70	5.00
FLORA—Beautiful, large pure golden yellow on tall spikes, extra good.....	.75	5.50
GERALDINE FARER—Pale lavender violet with deep violet spot on lip. Each 40c.....	4.00	30.00
GIANT NYMPH—Light rose pink color with creamy throat.....	.90	7.00
GOLDEN DREAM—New. One of the best clear deep yellows. Each 60c.....	6.00	
GOLDEN MEASURE—Glorious deep golden yellow on extra tall spikes.....	.90	7.00
HALLEY—Large open flowers of delicate salmon pink; extra early.....	.50	3.25
HENRY FORD—Dark purple, shading to deep center. Large flowers.....	.80	6.00
HERADA—Beautiful, large flowers of glistening mauve.....	.70	5.00
J. A. CARBONE—Orange salmon, with darker edges. Yellow centers.....	.90	7.00
JACK LONDON—Light salmon with orange stripes; golden throat.....	.50	3.50
JOE COLEMAN—Very large ruffled flowers of rich red; long, large spikes.....	.50	3.50
JOERGS WHITE—Gigantic, 6 inches across, white except for faint penciling. Each 50c.....	5.00	
LE MARECHAL FOCH—Delicate, rosy-pink; large open flowers. Very early.....	.50	3.25
LOS ANGELES—Shrimp pink with glowing orange carmine blotch in throat.....	.80	6.00
MARY PICKFORD—Delicate, creamy white with a throat of softest sulphur yellow.....	.80	6.00
MINUET—Fine, large lavender on tall, well-built, erect spike. Each \$1.00.....	10.00	
MISS SPOKANE—Strong, vigorous grower; beautiful orange salmon. 15c each.....	1.50	10.00
MRS. F. C. PETERS—Rose lilac with crimson blotch; large spikes.....	.90	7.00
MRS. FRANK PENDLETON—Giant rose pink with deep crimson blotch; large tall spikes.....	.50	3.50
MRS. FRANCIS KING—Large salmon red on tall graceful spikes; very popular.....	.55	4.00
MRS. H. E. BOTKIN—Light geranium pink, flame scarlet; fine cut sort.....	.60	4.50
MRS. LEON DOUGLAS—Begonia rose, striped with scarlet. Mammoth flowers.....	.90	7.00
OPALESCE—Beautiful spikes of broad petalled blossoms; pale rosy lavender.....	.50	7.00
ORANGE GLORY—Giant ruffled sort; orange with lighter throat.....	.50	4.00
PEACE—Large white flower with pale lilac pencillings; very tall spikes.....	.50	3.55
PEITZERS TRIUMPH—Enormous, bright flaming orange with cherry blotch. Each 80c.....	8.00	
PRIDE OF HILLEGOM—Brilliant scarlet with white throat; tall, graceful spikes.....	1.00	7.00
PRINCE OF WALES—Large, delicate salmon rose, shaded apricot. Very popular.....	.70	5.00
PURPLE GLORY—Deep, velvety maroon red with darker blotches.....	.90	7.00
RICHARD DIENER—Geranium pink, sprinkling of ruby on cream yellow center.....	.90	7.00
ROMANCE—Large; orange, salmon rose; red and yellow throat.....	.90	7.00
ROSE ASH—Corinthian red shading to ashes of roses color on outer edges.....	.60	4.50
SAN'S PAREL—Apricot pink with throat of remarkable purity. Each 20c.....	2.00	17.50
SCARLET WONDER—Large, glowing, brilliant, velvety pure scarlet.....	.90	7.00
SCHWABEN—Large sulphur yellow with brownish carmine blotch; massive spikes.....	.50	3.50
TYCKO ZANG—Immense, salmon pink with contrasting white throat.....	.90	7.00
WILLBRINK—Large flesh pink; extra early; tall spikes.....	.50	3.50
WHITE GIANT—One of the largest and best pure white sorts.....	.60	4.50
W. H. PHIPPS—Very large La France pink. One of the best novelties to date. Each 15c.....	1.50	11.00

## GLADIOLI IN MIXTURE

GILL'S FANCY MIXTURE—A very high grade mixture from named sorts.....	.70	5.00
OREGON MIXTURE—A very good mixture of various colors, well worth the price.....	.30	1.90
PRIMILINIUS MIXTURE—Rare shades of rich yellow, rose, salmon, scarlet, etc.....	.40	3.00

### FLORIST GLADIOLI OFFER

50 large size bulbs, 1½ inches up, in a fine mixture for \$1.00 postpaid. This mixture is made from named standard sorts and newer introductions and comprises large flowering varieties with good cut flower qualities, chosen so as to make a good range of colors. Our selection of varieties.

### GLORIOUS GLADIOLI OFFER

85 medium size bulbs, ¾ to 1 inch in diameter, in splendid mixture. \$1.00 postpaid. These will make fine blooms the first season. You will be surprised at the value you receive. This offer enables everyone to have a fine Gladioli garden. Wonderful value.

Radio garden talks broadcasted by Ray W. Gill, each Monday 8:45 P. M. to 9:00 P. M. over KGW, Jan. 27 to May 5, 1930. Owing to NBC, some changes may be made, so watch programs. These talks are our service to you in your culture of vegetables and flowers.

## STAR DAHLIAS

WHITE STAR—White with orange pollen centers; long, erect stems. Ideal for cutting.....	.35
LOWFIELD STAR—Clear rosy pink on long, erect stems. Ideal for cutting.....	.35
*GILL'S CERISE STAR (Gill)—Long, slender, erect stems with flower right on top. Rich cerise salmon; a wonderful flower for cutting.....	1.50

RYDER PRINTING COMPANY, 233 Fifth Street, Portland, Oregon



**READ BEFORE ORDERING ON THIS PAGE**

We offer this page of real bargains with the idea of encouraging a trial of our various lines, and we assure all that these are not makeshift bargains to unload worthless stock, but are genuine offers of the same standard of goods with which we supply our regular trade. All of the goods offered are for prompt delivery, weather conditions being favorable. Dahlias will be sent in April. All prices are postpaid.

**FREE PREMIUM ON EARLY ORDERS BEFORE FEBRUARY 20, 1930**

On all orders, amounting to \$1.00 or more, received by us before February 20, 1930 (no later) we will include free, our choice of either 3 packets of flower seeds or 10 gladioli bulbs. The selection of varieties for this offer must be left to us. Order today, don't put it off or you may be too late. Besides getting the early premium we can give you better service if your order comes before the spring rush.

**GILL'S DAHLIA COLLECTIONS**

Since it is impossible for us to gauge the amount of sales upon any variety in advance, we often have a surplus of dahlias left in very good sorts. This enables us to make the remarkably low rates on collections given below. These bulbs will be labeled with their correct name and no two alike, chosen with regard to color; however, they must be entirely our own selection. Prices are postpaid.

No. 1—12 CACTUS DAHLIAS, good standard sorts, \$2.25; six for \$1.25.

No. 2—12 PEONY DAHLIAS, \$2.00; six for \$1.15.

No. 3—12 DECORATIVE, \$2.00; six for \$1.15.

No. 4—12 SHOW DAHLIAS, \$1.75; six for \$1.00

No. 5—6 SINGLE DAHLIAS for \$1.00.

No. 6—6 COLLARETTE DAHLIAS for \$1.00.

No. 7—6 POMPOM DAHLIAS for \$1.00.

No. 8—12 NEW DAHLIAS, new sorts in main classes, \$3.50; six for \$1.90.

No. 9—STANDARD DAHLIAS, in main classes, including Cactus, Decorative, Peony and Show, 12 for \$2.00; six for \$1.15.

**OREGON DAHLIA COLLECTION**

10 Dahlias of our introduction, worth \$6.70, sent postpaid for \$3.50. (Save \$3.20)

CLATSOP BEAUTY, D., Tryian pink .....\$1.25

OREGON RED, D., Oriental red .....50

BRIGHTNESS, Single red tipped yellow .....50

THE CLOWN, D., Variegated .....1.25

WHITE MARCELLA GILL, D., White .....60

TANCO, Single, Tan color .....50

MRS. IRENE TAFF, P., Wine toned gold .....75

BRILLIANT, D., Brilliant scarlet .....35

GARNET KING, P., Deep garnet .....50

CITY OF PORTLAND, P., Giant yellow .....50

**\$6.70****CHEERFUL GARDEN COLLECTION**

8 BULBS WORTH \$2.50 FOR \$1.00 POSTPAID

We offer 8 Dahlia Bulbs, our selection of varieties, all labeled with their correct name and worth \$2.50 at regular prices. This collection made a big hit last season, our customers being surprised at the great value we gave. The collections will be made up mainly from cactus, peony and decorative types.

**HOME BEAUTIFUL SWEET PEAS**

Twelve regular sized packets of Spencer Sweet Peas, our selection of varieties, all different, worth \$1.20, sent postpaid for 65c. These will be chosen so as to give a good range of color.

**FLOWER SEED COLLECTION**

Twelve Pkgs. Flower Seed, 50c Postpaid.

Twelve packets, our selection, each one different, all easy growing annuals. Don't overlook this offer the value will surprise you.

**NOVELTY ANNUAL FLOWER SEEDS**

Ten new up-to-date annual flowers worth \$1.15 sent postpaid for 65c. (Save 50c.)

	Regular Price
ASTER, California Giants Mixed	\$ .15
CALANDULA, Orange King, Florist Strain	.19
CALIFORNIA POPPY, Grandiflora Mixed	.19
CELOSIA, Chinese Wool Flower, Mixed	.19
CLARKIA, Orange King	.10
COSMOS, Early Crested, Mixed	.10
POPPY, Double Shirley, Mixed	.19
SCABOSIA, Azure Fairy	.10
ZINNIA, New Quilled Type, Mixed	.15
ZINNIA, Mammoth Dahlia Flowered, Mixed	.15

**\$1.15****HOME VEGETABLE COLLECTION**

Thirty-three regular sized packets, worth \$3.40 sent postpaid for \$2.00. Positively no changes permitted. (Save \$1.40.)

	Regular Price
BEANS, Pencil Pod Wax (Bush)	.10
BEANS, Kentucky Wonder (Pole)	.10
BEANS, Burpees Stringless Green Pod (Bush)	.10
BEET, Detroit Dark Red Special	.10
BROCCOLI, Green Sprouting	.15
BRUSSEL SPROUTS, Long Island	.10
CABBAGE, Golden Acre (Early)	.10
CABBAGE, Oregon Ballhead (Late)	.15
CARROT, Nantes Special (Early)	.10
CARROT, Oregon Chantenay (Later)	.10
SWEET CORN, Golden Early Market	.10
SWEET CORN, Improved Golden Bantam	.10
CUCUMBER, Davis Perfect (for slicing)	.10
CUCUMBER, Boston Pickling (for pickling)	.10
LETTUCE, New York (2 yr. old seed)	.10
MUSKMELON, Extra Early Knight	.10
MUSKMELON, Hale's Best Early	.10
WATERMELON, Black Seeded Ice Cream	.10
ONION, White Globe (use green or dry)	.10
ONION, Giant Gibraltar (dry onions)	.10
PARSNIP, Tender Heart	.19
PEAS, Hundredfold (Dwarf Early)	.10
PEAS, Stratagem (Dwarf Late)	.10
PUMPKIN, Orange Winter Luxury	.10
RADISH, Early Scarlet Turnip White Tipped	.10
RADISH, White Icicle	.10
RADISH, China Rose Winter	.10
SQUASH, True Hubbard	.10
SPINACH, New Giant Leaf	.10
TURNIP, Extra Early White Milan	.10
TURNIP, Purple Top White Globe	.10
RUTABAGA, Golden Heart	.10
DILL, Mammoth	.10

**\$3.40****CUT FLOWER DAHLIA COLLECTION**

12 Special cut flower sorts, worth \$5.40 for \$2.75 postpaid. All have good stems, bloom freely and last well when cut. We use these for our own florist cut flower trade.

BETTY AUSTIN, H. C., Yellow and Carmine	\$.50
CHAMPAGNE, D., Golden champagne	.75
DREAM, D., Glowing salmon	.35
ELDORADO, D., Giant vivid gold	1.00
MARCELLA GILL, D., Soft rose pink	.35
MAUDE HASTINGS, C., Soft yellow	.35
MRS. CARL SALBACH, D., Mauve pink	.35
PRIDE OF CALIFORNIA, D., Giant crimson	.35
SEABRIGHT, D., Orange and Buff	.35
T. P. QUIMBY, D., Pure White	.35
WALTER DEEGEN, C., Orange scarlet	.35
CHALLENGE, D., Gold tipped crimson	.35

**\$5.40****BEAUTIFUL YARD COLLECTION**

12 Dahlias, all fine varieties worth \$1.90 at regular prices, postpaid for \$2.25 (Save \$2.65).

OTARGIC, D., Rich vivid gold	\$.75
MASTER PAUL, D., Pinkish lilac	.50
NELLIE DEAN, D., Large cerise	.35
ETENDARD DE LYON, H. C., Carmine rose	.35
FERNAND OLIVET, H. C., Maroon	.35
JOHNKEER BOREEL, D., Salmon yellow	.35
MODELL, C., Ye'low tipped plum	.35
MISS HELEN DURNBAUGH, H. C., Blush	.35
NEVADA, D., Pure white	.35
PURPLE MANITOU, D., Giant purple	.35
W. D'ARCY RYAN, D., Purple tipped white	.50
YELLOW KING, H. C., Giant yellow	.35

**\$4.90**



OREGON  
CHANTENAY

**GILL BROS.  
SEED CO.**

*Catalog 1930* —